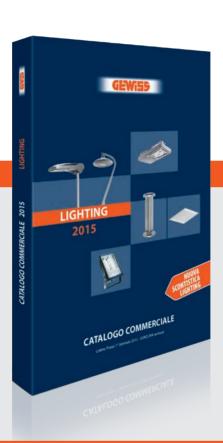
GEWISS



LIGHTING SYSTEMS

GEWISS Group



GEWISS is an international leader in the production of systems and components for low voltage electrical installations. The fact that development is seen as a constant management feature has permitted GEWISS to assert itself as a reference interlocutor for the electrotechnical market in the creation of solutions for domotics, energy and the lighting industry. It is now present in Italy, France, Germany, the United Kingdom, Spain, Portugal, China, Russia, Turkey, Romania, Chile, the United Arab Emirates, and in a further 80 countries around the world.

Lighting

Lighting systems designed for every room, area and location. Solutions that embrace LED technology to meet the requirements of industrial and commercial sector contexts, sport facilities and emergency lighting.

Domotics Power Building



The domotic systems offer cutting-edge solutions for smart home and building management and control, guaranteeing safety, comfort and energy savings along with Italian design.



The technologically advanced range of modular and moulded-case devices joins the vast range of distribution boards and cabinets, enclosures and combined boards to create the Gewiss Protection System.



Junction boxes and special containers, a complete and coordinated line of distribution boards, cutting-edge industrial connections and an integrated system of boards for special systems create the GEWISS distribution systems.

Discover the complete offer on www.gewiss.com



Gewiss Lighting System

Consistent experimentation into new materials and new technologies, the global vision of lighting technology concepts and formalisation of design related to the unmistakable principles of Italian design represent the most intimate and deepest dimension of the GEWISS lighting solutions. This perfect chemistry has allowed GEWISS to become a global partner in creating lighting systems designed for every room, every space and every location: in fact GEWISS products are perfect for indoor and outdoor installations, in industrial contexts, for buildings used for commercial purposes (retail outlets, public buildings) and for sports facilities, as well as for street and emergency lighting. The GEWISS lighting range includes architectural floodlights, residential/urban decorative devices, aluminium floodlights, street lighting and flush-mounting elements (also modular) for the wall and ground.

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Industrial lighting LED

Smart [4] - LB/HB is a new LED device concept used to create linear and modular lighting systems based on the customer's needs, replacing traditional watertight low bays and high bays in contexts such as warehouses, industry, workshops and underground car parks, with different installation heights.





SMART [4] LB

Available in versions with 2 LED, 2+2 LED, 4 LED and 5 LED and with four types of optics: diffused 100°, medium 60° restricted 30° and elliptical.

SMART [4] HB

Available in versions with 4+4 LED, 5+5 LED, 4x4 LED and 4x5 LED and with four types of optics: diffused 100°, medium 60° restricted 30° and elliptical.





Floodlights LED

Smart [4] - FL is an innovative LED floodlight designed for use in a wide range of architectural and urban applications: including the lighting of showrooms, facades and advertising boards.



SMART [4] FL

Available in versions with 2 LED, 2+2 LED, and 5 LED, or 5+5 and 4x5 LED and with five types of optics: Spot 10°, medium 60°, restricted 30°, elliptical and asymmetrical.

Smart [4] LB LED version



					DUILE	INCLUDE						
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	Power system (W)	Lumen output (Lm)	Replacement	Weight (kg)
					CON	FORT VERSION	ONS					
				Diffused 100°	GW L1 011					2,710		
		STAND	4.0	Medium 60°	GW L1 012					1,870	1	
		ALONE	1.2	Restricted 30°	GW L1 013					2,040	1 1	
				Elliptical	GW L1 014				21	1,790]	
				Diffused 100°	GW L1 011 DR				31	2,710	1	
		DALI	4.0	Medium 60°	GW L1 012 DR					1,870]	
		READY	1.2	Restricted 30°	GW L1 013 DR					2,040	1	
•	10.21		11	Elliptical	GW L1 014 DR		IDee	4000		1,790	1. 501//50	2.2
2	LB 2L			Diffused 100°	GW L1 011 D	1	IP66	(Ra80)		2,400	1x58W FD	2.3
		DALL	1.1	Medium 60°	GW L1 012 D	_			27	1,680	1	
		DALI	1.1	Restricted 30°	GW L1 013 D				27	1,840		
				Elliptical	GW L1 014 D					1,610	1	
		EMERGENCY	1.2	Diffused 100°	GW L1 091 E				34		1	
			1.2	Diffused 100°	GW L1 011 RF					2,400	1	
		WIRELESS (2)		Medium 60°	GW L1 012 RF				27	1,680	1	
				Restricted 30°	GW L1 013 RF					1,840	1	
					PERFO	RMANCE VER	SIONS					
		STAND		Medium 60°	GW L2 012					2,780		
_	1.0.01	ALONE (1)	1.2	Elliptical	GW L2 014		IDee	4000	31		4 500450	2.2
2	LB 2L	M(DEL ECC (2)		Medium 60°	GW L1 012 RF	1	IP66	(Ra80)		2,500	1x58W FD	2.3
		WIRELESS (2)	1	Elliptical	GW L1 014 RF				27		1	
					EFFIC	CIENCY VERSI	ONS					
				Diffused 100°	GW L2 211					2,930		
2	LB 2L	STAND ALONE ⁽¹⁾	1 1 1 1 1 1 1 1 1 1	Medium 60°	GW L2 212	1	IP66	4000 (Ra80)	31	3,000	1x58W FD	2.3
		ALOINE "		Elliptical	GW L2 214			(NdOU)			7	

					DRIVEF	RINCLUDE) - IK08					
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg
					COV	AFORT VERSION	ONS					
				Diffused 100°	GW L1 041					5,420		
		STAND		Medium 60°	GW L1 042					3,730		
		ALONE	1.2	Restricted 30°	GW L1 043					4,080	7	
				Elliptical	GW L1 044				62	3,570		
				Diffused 100°	GW L1 041 DR				62	5,420	7	
		DALI	4.0	Medium 60°	GW L1 042 DR					3,730		
		READY	1.2	Restricted 30°	GW L1 043 DR					4,080	7	4.1
	1000		1.1	Elliptical	GW L1 044 DR		IDee	4000		3,570	2 5011/50	
2+2	LB 2+2L			Diffused 100°	GW L1 041 D	1	IP66	(Ra80)		4,880	2x58W FD	
		DALL		Medium 60°	GW L1 042 D	_			52	3,360		
		DALI		Restricted 30°	GW L1 043 D				53	3,670	7	
				Elliptical	GW L1 044 D					3,210		
		EMERGENCY	1.2	Diffused 100°	GW L1 092 E				65			
				Diffused 100°	GW L1 041 RF					4,880	7	
		WIRELESS (2)	1	Medium 60°	GW L1 042 RF				53	3,360		
				Restricted 30°	GW L1 043 RF					3,670		
					PERFO	RMANCE VER	SIONS					
		STAND		Medium 60°	GW L2 042					5,560		
	1000	ALONE (1)	1.2	Elliptical	GW L2 044		IDee	4000	62		2 5011/50	
2+2	LB 2+2L		1.2	Medium 60°	GW L2 042 RF	1	IP66	(Ra80)		5,000	2x58W FD	4.1
		WIRELESS (2)	1	Elliptical	GW L2 044 RF				53		7	
					EFFI	CIENCY VERSI	ONS					
				Diffused 100°	GW L2 241					5,850		
	100.01	STAND	1.2	M . P C00	CW12242		4000		6,000	2 5014/50	4.1	
2+2	LB 2+2L	ALONE (1)	1.2	Medium 60°	GW L2 242	ļ ļ	1266	(Ra80)	62	6,000	2x58W FD	4.1



Smart [4] LB LED version



LOWB	AYS WITH	HEAT SINK	(COPPER-	FREE DIE-CAS		JM AND BO		ASS FIBER	REINFORC	ED PAINTE	D GREY RAL	. 7037 -
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)
					CON	FORT VERSION	ONS					
				Diffused 100°	GW L1 071					5,420		
		STAND	1.2	Medium 60°	GW L1 072					3,730		
		ALONE	1.2	Restricted 30°	GW L1 073					4,080		
				Elliptical	GW L1 074				62	3,570		
				Diffused 100°	GW L1 071 DR				62	5,420		
		DALI	4.0	Medium 60°	GW L1 072 DR					3,730		
		READY	1.2	Restricted 30°	GW L1 073 DR					4,080		
				Elliptical	GW L1 074 DR		IDee	4000		3,570	2 5011150	
4	4L			Diffused 100°	GW L1 071 D	1	IP66	(Ra80)		4,880	2x58W FD	4
				Medium 60°	GW L1 072 D)				3,360		
		DALI	1.1	Restricted 30°	GW L1 073 D				53	3,670		
				Elliptical	GW L1 074 D					3,210		
		EMERGENCY	1.2	Diffused 100°	GW L1 093 E				65			
				Diffused 100°	GW L1 071 RF					4,880		
		WIRELESS (2)	1	Medium 60°	GW L1 072 RF				53	3,360		
				Restricted 30°	GW L1 074 RF					3,670		
					PERFO	RMANCE VER	SIONS					
		STAND		Medium 60°	GW L2 072					5,560		
		ALONE ⁽¹⁾	1.2	Elliptical	GW L2 074			4000	62	.,		
4	4L		1.2	Medium 60°	GW L2 072 RF	1	IP66	(Ra80)		5,000	2x58W FD	4
		WIRELESS (2)		Elliptical	GW L2 074 RF				53	5,555		
					EFFIC	CIENCY VERSI	ONS			<u> </u>		
				Diffused 100°	GW L2 271					5,850		
4	4L	STAND	1.2	Medium 60°	GW L2 272	1	IP66	4000	62	6,000	2x58W FD	D 4
-		ALONE ⁽¹⁾		Elliptical	GW L2 274			(Ra80)				

LOWB	AYS WITH	HEAT SINE	(COPPER-	FREE DIE-CAS		JM AND BO		ASS FIBER	REINFORCI	D PAINTE	D GREY RAL	₋ 7037 -
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)
					COM	FORT VERSION	ONS					
				Diffused 100°	GW L1 111					6,170		
		STAND	1.1	Medium 60°	GW L1 112					4,360	2x58W FD	
		ALONE	1.1	Restricted 30°	GW L1 113					4,840		
5	5L			Elliptical	GW L1 114	1	IP66	4000	69	4,160		4
3	JL			Diffused 100°	GW L1 111 DR	'	1100	(Ra80)	09	6,170		4
		DALI	1.1	Medium 60°	GW L1 112 DR					4,360		
		READY	1.1	Restricted 30°	GW L1 113 DR	2				4,840		
			1.1	Elliptical	GW L1 114 DR					4,160		
					PERFO	RMANCE VER	SIONS					
5	5L	STAND	1.1	Medium 60°	GW L2 112	1	IP66	4000	69	6,470	2x58W FD	4
	JL	ALONE ⁽¹⁾	1.1 ⊢	Elliptical	GW L2 114	'	IPOO	(Ra80)	09		2X36W FD	4
					EFFIC	CIENCY VERSI	ONS					
		CTAND	AND	Diffused 100°	GW L2 311		IP66	4000		6,660		
5	5L	STAND ALONE ⁽¹⁾	1.1 A	Medium 60°	GW L2 312			4000 (Rago)	69	6,990	2x58W FD	4
		ALONE	1.1 M	Elliptical	GW L2 314			(Ra80)			2X58W FD	

Ni-Cd accumulators. Autonomy with recharge time 24 h. Minimum operating temperature: +5°C.

APPLICABLE TO THE ENTIRE SMART [4] LB RANGE

EQUIPMENT: front glass, two fixing points for suspension and spring 45° with safety system.

NOTES: -the technical data may undergo variations due to the continuous evolution of LED technology.

- DALI READY: the versions can be managed via a DALI / DALI READY interface or via 1-10V.

- Emergency: version not tested in accordance with DIN 18032-3 for installation in covered sports facilities.

⁻ Radio frequency: the versions can be managed via an application for Android or IOS systems with the Bluetooth connectivity system.

^{- (1)} Available from March 2015.

^{- (2)} Available from May 2015.

Smart [4] HB LED version



					DRIVER	RINCLUDE	אטוו - ל					
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg
					CON	AFORT VERSION	ONS					
				Diffused 100°	GW L1 311					10,840		
		STAND	1.2	Medium 60°	GW L1 312					7,460		
		ALONE	1.2	Restricted 30°	GW L1 313					8,160		
				Elliptical	GW L1 314				124	7,140		
				Diffused 100°	GW L1 311 DR				124	10,840		
		DALI	1.2	Medium 60°	GW L1 312 DR					7,460		7.4
		READY	1.2	Restricted 30°	GW L1 313 DR					8,160		7.4
4.4	4.4			Elliptical	GW L1 314 DR		IP66	4000		7,140	25014/145	
4+4	4+4L			Diffused 100°	GW L1 311 D	1	IP66	(Ra80)		9,760	250W ME	
		DALI		Medium 60°	GW L1 312 D				105	6,720		
		DALI	I	Restricted 30°	GW L1 313 D				105	7,340		
				Elliptical	GW L1 314 D					6,430		
		EMERGENCY	1.2	Diffused 100°	GW L1 391 E				127		7	8.4
				Diffused 100°	GW L1 311 RF					9,760		
		WIRELESS (2)	1	Medium 60°	GW L1 312 RF				105	6,720		7.4
				Restricted 30°	GW L1 313 RF					7,340		
					PERFO	RMANCE VER	SIONS					
		STAND	1.2	Medium 60°	GW L2 412				124	11,110		
		ALONE ⁽¹⁾	1.2	Elliptical	GW L2 414		ID44	4000	124		2504445	
4+4	4+4L	MIDEL ECC (3)	1	Medium 60°	GW L2 412 RF	1	IP66	(Ra80)	405	10,000	250W ME	7.4
		WIRELESS (2)		Elliptical	GW L2 414 RF				105			
					EFFI	CIENCY VERSI	IONS					
		CTAND		Diffused 100°	GW L2 611			4000		11,710		
4+4	4+4L	STAND ALONE ⁽¹⁾	1.2	Medium 60°	GW L2 612	1	IP66	4000 (Ra80)	124	12,000	250W ME	7.4
		ALOINE		Elliptical	GW L2 614			(naou)				

HIGHE	BAYS WITH	HEAT SINI	K COPPER	-FREE DIE-CA		UM AND BO		ASS FIBER	REINFORC	ED PAINTE	D GREY RA	L 7037 -
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)
					CON	AFORT VERSION	ONS					
				Diffused 100°	GW L1 341					12,340		
		STAND	1.2	Medium 60°	GW L1 342					8,730		
		ALONE	1.2	Restricted 30°	GW L1 343					9,680	250W ME	7.4
5+5	5+5L			Elliptical	GW L1 344	1	IP66	4000	138	8,320		
) 5+5 	3+3L			Diffused 100°	GW L1 341 DR	'	1200	(Ra80)	130	12,340		7.4
		DALI	1.2	Medium 60°	GW L1 342 DR					8,730		
		READY	1.2	Restricted 30°	GW L1 343 DR					9,680]	
			1.2	Elliptical	GW L1 344 DR					8,320		
					PERFO	RMANCE VER	SIONS					
5+5	5+5L	STAND	1.2	Medium 60°	GW L2 442	1	IP66	4000	138	12,940	250W ME	7.4
3+3	J+JL	ALONE (1)	1.2	Elliptical	GW L2 444	'	1100	(Ra80)	130		230VV IVIE	7.4
					EFFI	CIENCY VERS	ONS					
		CTAND		Diffused 100°	GW L2 641		IP66	4000		13,330	30	
5+5	5+5L	STAND ALONE ⁽¹⁾	1.2	Medium 60°	GW L2 642			4000 (Ra80)	138	13,980	250W ME	7.4
				Elliptical	GW L2 644			(200)				



Smart [4] HB LED version



					DRIVER	RINCLUDE) - IK08					
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg
					CON	AFORT VERSION	ONS					
				Diffused 100°	GW L1 371					21,680		
		STAND	1.2	Medium 60°	GW L1 372					14,930		
		ALONE	1.2	Restricted 30°	GW L1 373					16,310		
				Elliptical	GW L1 374				240	14,280		
				Diffused 100°	GW L1 371 DR				248	21,680		
		DALI	1.2	Medium 60°	GW L1 372 DR					14,930		12.4
		READY	1.2	Restricted 30°	GW L1 373 DR					16,310]	13.4
44	4.4			Elliptical	GW L1 374 DR		IDCC	4000		14,280	400)4/ 145	
4x4	4x4L			Diffused 100°	GW L1 371 D	1	IP66	(Ra80)		19,510	400W ME	
		5411		Medium 60°	GW L1 372 D	2 D 3 D			200	13,440		
		DALI	1.1	Restricted 30°	GW L1 373 D				209	13,050	1	
				Elliptical	GW L1 374 D					12.850	1	
		EMERGENCY	1.2	Diffused 100°	GW L1 392 E				251		1	14.4
				Diffused 100°	GW L1 371 RF					19,510	1	
		WIRELESS (2)	1	Medium 60°	GW L1 372 RF				209	13,440	1	13.4
				Restricted 30°	GW L1 373 RF					13,050	1	
					PERFO	RMANCE VER	SIONS					
		STAND		Medium 60°	GW L2 472					22,220		
		ALONE (1)	1.2	Elliptical	GW L2 474	_		4000	248		Ī	
4x4	4x4L	144DEL ECC (2)	1	Medium 60°	GW L2 472 RF	1	IP66	(Ra80)	200	20,000	400W ME	13.4
		WIRELESS (2)		Elliptical	GW L2 474 RF				209			
					EFFI	CIENCY VERSI	ONS					
		CTAND		Diffused 100°	GW L2 671			4000		23,410		
4x4	4x4L	STAND ALONE (1)	1.2	Medium 60°	GW L2 672	1	IP66	4000 (Ra80)	248	24,000	400W ME	13.4
		ALONE	1 10 1	Elliptical	GW L2 674		IP66	(11000)				

HIGHE	AYS WITH	HEAT SIN	K COPPER	-FREE DIE-CA				LASS FIBER	REINFORC	ED PAINTE	D GREY RAI	L 7037 -
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	INCLUDED Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)
					CON	AFORT VERSION	ONS					
				Diffused 100°	GW L1 411					24,680		
		STAND	1.2	Medium 60°	GW L1 412					19,350		
		ALONE	1.2	Restricted 30°	GW L1 413					19,360		
				Elliptical	GW L1 414				176	16,630		
				Diffused 100°	GW L1 411 DR				176	24,680		
		DALI	4.0	Medium 60°	GW L1 412 DR					19,350		42.4
		READY	1.2	Restricted 30°	GW L1 413 DR					19,360		13.4
4x5	4x5L			Elliptical	GW L1 414 DR	1	IP66	4000 (Ra80)		16,630	400W ME	
				Diffused 100°	GW L1 411 D			(Ra80)		24,680		
		DA11		Medium 60°	GW L1 412 D				476	19,350		
		DALI	1.1	Restricted 30°	GW L1 413 D				176	19,360		
				Elliptical	GW L1 414 D					16,630		
				Diffused 100°	GW L1 411 RF					24,680		
		WIRELESS (2)	1	Medium 60°	GW L1 412 RF				176	17,460		13.4
				Restricted 30°	GW L1 413 RF					19,360		
					PERFO	RMANCE VER	SIONS					
		STAND	1.2	Medium 60°	GW L2 512				176	25,880		
45	4.51	ALONE (1)	1.2	Elliptical	GW L2 514	1	IP66	4000	176		40004445	42.4
4x5	4x5L	MUDEL ECC (2)	1	Medium 60°	GW L2 512 RF	1	1266	(Ra80)	176	25,880	400W ME	13.4
		WIRELESS (2)	1	Elliptical	GW L2 514 RF				176			
					EFFI	CIENCY VERSI	ONS	, and the second				
		CTAND		Diffused 100°	GW L2 711			4000		26,650		
4x5	4x5L	STAND ALONE (1)	1.2	Medium 60°	GW L2 712	1	IP66	4000 (Ra80)	176	27,950	400W ME	13.4
		ALOINE "		Elliptical	GW L2 714			(Rabu)				

APPLICABLE TO THE ENTIRE SMART [4] HB RANGE

EQUIPMENT: front glass, four fixing points for suspension and two fixed retaining wires.

- NOTES: the technical data may undergo variations due to the continuous evolution of LED technology.

 DALI READY: the versions can be managed via a DALI / DALI READY interface or via 1-10V.

 Emergency: version not tested in accordance with DIN 18032-3 for installation in covered sports facilities. Ni-Cd accumulators. Autonomy with recharge time 24 h. Only one LED group works when the device is in emergency mode. Minimum operating temperature: +5°C.
 - Radio frequency: the versions can be managed via an application for Android or IOS systems with the Bluetooth connectivity system.
 - $^{\mbox{\scriptsize (1)}}$ Available from March 2015.
- 2) Available from May 2015.

Smart [4] FL LED version



Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (ko
					CON	MFORT VERSION	ONS					
				Diffused 100°	GW L1 610					2,710		
				Spot 10°	GW L1 611					2,080		
2	FL 2L	STAND	1.1	Restricted 30°	GW L1 612	1	IP66	4000	31	2,040	35W MT	3
2	FL ZL	ALONE	1.1	Medium 60°	GW L1 613	'	IPOO	(Ra80)	31	1,870	3500 1011	3
				Elliptical	GW L1 614					1,790		
				Asymmetrical	GW L1 615					1,720		
					PERFO	RMANCE VER	SIONS					
				Medium 60°	GW L3 013					2,780		
2	FL 2L	STAND ALONE (1)	1.1	Elliptical	GW L3 014	1	IP66	4000 (Ra80)	31		35W MT	3
		ALONE		Asymmetrical	GW L3 015			(11000)				
					EFFI	CIENCY VERSI	IONS					
				Diffused 100°	GW L3 210					2,930		
2	FL 2L	STAND	1.1	Medium 60°	GW L3 213	1	IP66	4000	21	3,000	35W MT	3
2	FL ZL	ALONE ⁽¹⁾	1.1	Elliptical	GW L3 214	'	IPOO	66 (Ra80) 31		3500 1011	3	
				Asymmetrical	GW L3 215	1						

FLOOD	LIGHTS WI	TH HEAT S	INK COPP	ER-FREE DIE-C		NIUM AND		GLASS FIB	ER REINFO	RCED PAIN	ITED GREY I	RAL 7037
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)
					CON	AFORT VERSION	ONS					
				Diffused 100°	GW L1 640					5,420		
				Spot 10°	GW L1 641					4,160	1	
2+2	FL2+2L	STAND	1.1	Restricted 30°	GW L1 642	1	IP66	4000	62	4,080	70W MT	5.1
2+2	FLZ+ZL	ALONE	1.1	Medium 60°	GW L1 643	'	IPOO	(Ra80)	02	3,730	7000 1011	5.1
				Elliptical	GW L1 644					3,570		
				Asymmetrical	GW L1 645					3,440		
					PERFO	RMANCE VER	SIONS					
				Medium 60°	GW L3 043					5,560		
2+2	FL2+2L	STAND ALONE (1)	1.1	Elliptical	GW L3 044	1	IP66	4000 (Ra80)	62		70W MT	5.1
		ALONE		Asymmetrical	GW L3 045			(ridoo)				
					EFFI	CIENCY VERS	IONS					
				Diffused 100°	GW L3 240					5,850		
2+2	FL2+2L	STAND	1.1	Medium 60°	GW L3 243	1	IP66	4000	62	6,000	70W MT	5.1
2+2	FLZ+ZĹ	ALONE ⁽¹⁾	1.1	Elliptical	GW L3 244] '	IPOO	(Ra80)	02		70W WH	5.1
				Asymmetrical	GW L3 245							



Smart [4] FL LED version



				ER-FREE DIE-C		RINCLUDED							
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg	
					CON	AFORT VERSION	ONS						
				Diffused 100°	GW L1 670					6,170			
				Spot 10°	GW L1 671			4000 (Ra80) 69	4000		4,850		l
5	FL 5L	STAND		Restricted 30°	GW L1 672		IP66				4,840	10014/14T	4.0
5	FLDL	ALONE	1.1	Medium 60°	GW L1 673	'	IPOO		69	4,360	100W MT	4.9	
				Elliptical	GW L1 674					4,160			
				Asymmetrical	GW L1 675					4,010			
					PERFO	RMANCE VER	SIONS						
				Medium 60°	GW L3 073					6,470			
5	FL 5L	STAND ALONE ⁽¹⁾	1.1	Elliptical	GW L3 074	1	IP66	4000 (Ra80)	69		100W MT	4.9	
		ALONE		Asymmetrical	GW L3 075	1							
					EFFI	CIENCY VERSI	ONS						
				Diffused 100°	GW L3 270					6,660			
5	FL 5L	STAND	1.1	Medium 60°	GW L3 273	1	IP66	4000	69	6,990	100W/MT	4.0	
5	FLDL	ALONE (1)	1.1	Elliptical	GW L3 274	1	IPOO	(Ra80)	69		100W MT	4.9	
				Asymmetrical	GW L3 275								
RGBW VERSIONS													
5	FL 5L	STAND ALONE ⁽¹⁾	1	Circular	GW L1 793	1	IP66	RGBW	65		100W MT	4.9	

FLOODI	LIGHTS WI	TH HEAT S	INK COPP	ER-FREE DIE-C		NIUM AND		GLASS FIB	ER REINFO	RCED PAIN	TED GREY F	RAL 7037		
Lens(#)	Device	Operation	LED powered (A)	Optic	Code	Insulation class (IEC)	Protection degree	Colour temperature (°K)	System power (W)	Lumen output (Lm)	Replacement	Weight (kg)		
	COMFORT VERSIONS													
				Diffused 100°	GW L1 710					12,340				
				Spot 10°	GW L1 711			4000		9,690				
5+5	FL 5+5L	STAND	1.1	Restricted 30°	GW L1 712	1	IP66		138	9,680	250W MT	8.5		
3+3	1 1 5 7 5 1	ALONE	1.1	Medium 60°	GW L1 713	<u>'</u>	11 00	(Ra80)	136	130	130	8,730	23000 1011	0.5
				Elliptical	GW L1 714					8,320				
				Asymmetrical	GW L1 715					8,020				
					PERFO	RMANCE VER	SIONS							
				Medium 60°	GW L3 113					12,940				
5+5	FL 5+5L	STAND ALONE ⁽¹⁾	1.1	Elliptical	GW L3 114	1	IP66	4000 (Ra80)	138		250W MT	8.5		
		ALONE		Asymmetrical	GW L3 115			(Huoo)						
					EFFI	CIENCY VERS	ONS							
				Diffused 100°	GW L3 310					13,330				
5+5	FL 5+5L	STAND	1.1	Medium 60°	GW L3 313	1	IP66	4000	138	13,980	250W MT	8.5		
5+5	FL 5+5L	ALONE ⁽¹⁾	1.1	Elliptical	GW L3 314	'	IPOO	(Ra80)	130		230W WH	0.5		
				Asymmetrical	GW L3 315									
					RO	GBW VERSION	IS							
5+5	FL 5+5L	STAND ALONE (1)	1	Circular	GW L1 794	1	IP66	RGBW	130		250W MT	8.5		

Smart [4] FL LED version



			LED			Insulation	Protection	Colour	System	Lumen			
Lens(#)	Device	Operation	powered (A)	Optic	Code	class (IEC)	degree	temperature (°K)	power (W)	output (Lm)	Replacement	Weight (kg)	
					CON	FORT VERSION	ONS						
				Diffused 100°	GW L1 740					24,680			
				Spot 10°	GW L1 741					19,390			
5x4	FL 5x4L	STAND	1.1	Restricted 30°	GW L1 742	1	IP66	4000	276	19,350	400W MT	15.9	
5X4	FL 5X4L	ALONE	1.1	Medium 60°	GW L1 743		IPOO	(Ra80)	2/0	17,460			
				Elliptical	GW L1 744					16,630			
				Asymmetrical	GW L1 745					16,040			
					PERFO	RMANCE VER	SIONS						
				Medium 60°	GW L3 143					25,880			
5x4	FL 5x4L	STAND ALONE ⁽¹⁾	1.1	Elliptical	GW L3 144	1	IP66	4000 (Ra80)	276		400W MT	15.9	
		ALONE		Asymmetrical	GW L3 145			(Naoo)					
					EFFI	CIENCY VERSI	ONS						
				Diffused 100°	GW L3 340					26,650		45.0	
F 4	EL F. AL	STAND	1.1	Medium 60°	GW L3 343	1	IDCC	4000	276	27,950	4000// MT		
5x4	FL 5x4L	ALONE ⁽¹⁾	1.1	Elliptical	GW L3 344	ı	1700	(Ra80)	IP66 276	2/6		400W MT	15.9
				Asymmetrical	GW L3 345	1					7		

APPLICABLE TO THE ENTIRE SMART [4] FL RANGE

EQUIPMENT: fixing bracket and front glass. **NOTES:** - the technical data may undergo variations due to the continuous evolution of LED technology.



Complementary Items

	COMPLEMENTA	RY ITEMS - LB	
Code	Description	Device	Pieces needed to complete the article
		LB 2L	
CWI 1 001	Adiustalala ausarai a lita	LB 2+2L	1
GW L1 901	Adjustable suspension kit	LB 4L] '
		LB 5L	
GW L1 921	Wall bracket kit 2L	LB 2L	1
GW L1 922	Wall bracket kit 2+2L	LB 2+2L	1
CIVII 4 000	Will Labor S	LB 4L	_
GW L1 923	Wall bracket kit 4L - 5L	LB 5L	1
		LB 4L	
GW L1 926	Pole fixing kit 4L - 5L	LB 5L	1
GW L1 907	Transparent glass 4L - 5L	LB 4L - LB 5L	1
CHILAROS	T	LB 2L	1
GW L1 906	Transparent glass 2L	LB 2+2L	2
	· -	· 	· T
GW L1 941	DALI/DALI READY interface	ALL VERSIONS	1

	COMPLEMENTA	RY ITEMS - HB	
Code	Description	Device	Pieces needed to complete the article
		HB 4+4L	
GW L1 901	Adjustable suspension kit	HB 5+5L	1
GW L1 901	Adjustable suspension kit	HB 4x4L	'
		HB 4x5L	
CIVI 1 024	Wellbard and State First	HB 4+4L	1
GW L1 924	Wall bracket kit 4+4L - 5+5L	HB 5+5L	1
CWI 4 005	William Latina at a fil	HB 4x4L	
GW L1 925	Wall bracket kit 4x4L - 4x5L	HB 4x5L	
CWI 1 026	Data Cara Data El	HB 4+4L	,
GW L1 926	Pole fixing kit 4L - 5L	HB 5+5L	4
CWI 1 027	Mall / acities finise his 4 - 41 - 5 - 51	HB 4+4L	1
GW L1 927	Wall / ceiling fixing kit 4+4L - 5+5L	HB 5+5L	
CWI 1 020	C. 11 C 1 12. 4. 41. 4. 51.	HB 4x4L	1
GW L1 928	Ceiling fixing kit 4x4L - 4x5L	HB 4x5L	-
CWI 1 007	Toronous tolore 41 SI	HB 4+4L - HB 5+5L	2
GW L1 907	Transparent glass 4L - 5L	HB 4x4L - HB 4x5L	4
CWIANA	DALI/DALI DEADY: (ALLVERGIONG	
GW L1 941	DALI/DALI READY interface	ALL VERSIONS	1

	COMPLEMENTARY ITEMS - FL									
Code Description Device Pieces needed to con										
CWI 1 000	Transport class 21	FL 2L	1							
GW L1 906	Transparent glass 2L	FL 2+2L	2							
		FL 5L	1							
GW L1 907	Transparent glass 4L - 5L	FL 5+5L	2							
		FL 4x5L	4							



Street lighting LED



Innovative white light street lighting for public or private streets. The same body can house multiple high-performance LED modules or innovative Cosmopolis lamps.



The Street range is completed with the innovative Street [O₃] Maxi street lighting for main, extra-urban and high-speed streets. Particularly suited to use in environments with high temperatures.





Urban lighting LED

The public lighting of a city includes practical lighting, design elements, and lighting designed to create special atmospheres.



Modular urban lighting system with a range of fixing accessories. Created to house LED or Cosmopolis light sources. The different installation configurations (pole, pole head, side bracket, suspension) and the wide range of proposed optics ensure lighting for urban environments that guarantees energy savings and respect for the environment.



SATURNO LED

Architectural floodlights for indoor and outdoor areas; especially recommended for lighting environments where the devices also play a decorative role. Saturno is ideal for emphasising architectural details, lighting façades and urban areas, and creating spectacular effects.



DEDALO LED

Compact die-cast aluminium floodlights with an elegant design and reduced dimensions. Suitable for all installation contexts where the floodlight needs to furnish and illuminate with style.

Street [O₃]



	STRE	ET [O3] S1 - L	ED IN DIE-CAS	T ALUMINIU	M, COLOUR G	RAPHITE/ALUMINIUM - FLAT GL	ASS-IP66		
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning (1)		
Optic	temperature	Modules	of modules	power (W)	weight (kg)	530 mA (s	settable)		
		2	2 (2x16 LED)	52	9.1	GW 87 501	GW 87 521		
	3500K	3	3 (3X16 LED)	80	9.7	GW 87 502	GW 87 522		
	3300K	4	4 (4x16 LED)	104	10.3	GW 87 503	GW 87 523		
		5	5 (5x16 LED)	129	10.9	GW 87 504	GW 87 524		
	4000K	1	1 (1x16 LED)	30	8.5	GW 87 510	GW 87 530		
		2	2 (2x16 LED)	52	9.1	GW 87 511	GW 87 531		
		3	3 (3X16 LED)	80	9.7	GW 87 512	GW 87 532		
		4	4 (4x16 LED)	104	10.3	GW 87 513	GW 87 533		
Street S1		5	5 (5x16 LED)	129	10.9	GW 87 514	GW 87 534		
						700 mA			
		1	1 (1x16 LED)	39	8.5	GW 87 410	-		
	4000K	2	2 (2x16 LED)	71	9.1	GW 87 411	-		
	4000K	3	3 (3X16 LED)	102	9.6	GW 87 412	-		
		4	4 (4x16 LED)	135	10.3	GW 87 413	-		
						Photov	roltaic		
						Stand Alor	ne 24V DC		
	4000K	2	2 (2x16 LED)	52	9.1	GW 87	7 571		

NOTE: (1) the bi-power version can be configured in 3 flow-reduction modes: two of six hours (0-6h or 2-4h) and one of eight hours (2-6h). The LED drive current can be set at 530/410/350 mA

	STRE	ET [O3] S2 - LI	ED IN DIE-CAS	T ALUMINIU	M, COLOUR G	RAPHITE/ALUMINIUM - FLAT GL	ASS- IP66
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning
Optic	temperature		of modules	power (W)	weight (kg)	530 mA (settable)
		1	1 (1x16 LED)	30	8.5	GW S7 610	GW S7 630
		2	2 (2x16 LED)	52	9.1	GW S7 611	GW S7 631
	4000K	3	3 (3X16 LED)	80	9.7	GW S7 612	GW S7 632
		4	4 (4x16 LED)	104	10.3	GW S7 613	GW S7 633
Street S2(1)		5	5 (5x16 LED)	129	10.9	GW S7 614	GW S7 634
Street 52"						700	mA
		1	1 (1x16 LED)	39	8.5	GW 87 430	-
	40001/	2	2 (2x16 LED)	71	9.1	GW 87 431	-
	4000K	3	3 (3X16 LED)	102	9.7	GW 87 432	-
		4	4 (4x16 LED)	135	10.3	GW 87 433	-

	STRE	ET [O3] S3 LE	D IN DIE-CAS	RAPHITE/ALUMINIUM - FLAT GL	ASS- IP66		
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning
	temperature	modules	of modules	power (W)	ricigiit (kg/	530 mA (settable)
		1	1 (1x16 LED)	30	8.5	GW S7 660	GW S7 680
		2	2 (2x16 LED)	52	9.1	GW S7 661	GW S7 681
	4000K	3	3 (3X16 LED)	80	9.7	GW S7 662	GW S7 682
		4	4 (4x16 LED)	104	10.3	GW S7 663	GW S7 683
Street S3(1)		5	5 (5x16 LED)	129	10.9	GW S7 664	GW S7 684
Street 33 ···						700	mA
		1	1 (1x16 LED)	39	8.5	GW 87 450	-
	4000K	2	2 (2x16 LED)	71	9.1	GW 87 451	-
	4000K	3	3 (3X16 LED)	102	9.7	GW 87 452	-
		4	4 (4x16 LED)	135	10.3	GW 87 453	-

ST	REET [O ₃] CYC	LE AND PEDE	STRIAN - LED	IN DIE-CAST	ALUMINIUM,	COLOUR GRAPHITE/ALUMINIU	M - FLAT GLASS- IP66	
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning	
Optic	temperature	Modules	of modules	power (W)	Weight (kg)	530 mA (settable)	
		2	2 (2x16 LED)	52	9.1	GW S7 001	GW S7 021	
	3500K	3	3 (3X16 LED)	80	9.7	GW S7 002	GW S7 022	
	3500K	4	4 (4x16 LED)	104	10.3	GW S7 003	GW S7 023	
		5	5 (5x16 LED)	129	10.9	GW S7 004	GW S7 024	
		1	1 (1x16 LED)	30	8.5	GW S7 010	GW S7 030	
		2	2 (2x16 LED)	52	9.1	GW S7 011	GW S7 031	
	4000K	3	3 (3X16 LED)	80	9.7	GW S7 012	GW S7 032	
Cycle and		4	4 (4x16 LED)	104	10.3	GW S7 013	GW S7 033	
pedestrian		5	5 (5x16 LED)	129	10.9	GW S7 014	GW S7 034	
						700 mA		
		1	1 (1x16 LED)	39	8.5	GW S7 110	-	
	4000K	2	2 (2x16 LED)	71	9.1	GW S7 111	-	
		3	3 (3X16 LED)	102	9.7	GW S7 112	-	
						Photo	voltaic	
						Stand Alor	ne 24V DC	
	4000K	2	2 (2x16 LED)	52	9.1	GW S	7 071	

NOTE: the bi-power version can be configured in 3 flux reduction modes: two of six hours (0-6h or 2-4h) and one of eight hours (2-6h). The LED drive current can be set at 530/410/350 mA.



Street [O₃]



STREET	STREET [O ₃] COSMOPOLIS IN DIE-CAST ALUMINIUM, COLOUR GRAPHITE/ALUMINIUM - FLAT GLASS- IP66 VOLTAGE 220/240 V-50/60 HZ										
Omtic	Lamm	Lamp holder	System	Weight (kg)	СРО						
Optic	Lamp	Lamp noider	power (W)	weight (kg)	Stand Alone	Bi-power self-learning	DALI				
			45	8.2	GW 87 541		GW 87 561				
Street	NAT.	MT PGZ-12	60	8.2	GW 87 542	GW 87 552	GW 87 562				
Street	IVII		90	8.2	GW 87 543	GW 87 553	GW 87 563				
			140	8.2	GW 87 544	GW 87 554	GW 87 564				

	ACCESSORIES										
	STEEL CONICAL POLES PAINTED GRAPHITE GREY										
Code	Weight	Length (m)	Planting	Base diameter (mm)	Top diameter (mm)						
GW 84 096	45	5.5	0.5	115	60						
GW 87 591	48	6.8	0.8	128	60						
GW 84 097	54	7.8	0.8	138	60						
GW 87 592	91	8.8	0.8	148	60						
GW 87 593	107	9.8	0.8	158	60						

NOTE: poles complete with junction terminal block

	FIXING ACCESSORIES GRAPHITE GREY								
Code	Planting	Base diameter (mm)	Top diameter (mm)						
Pole head brackets Ø 60mm	Single pole head bracket	1m	GW 87 581						
Pole flead brackets & boffilm	Double pole head bracket	1+1m	GW 87 582						
Procleate for fiving at variable heights	Bracket with extension	1m	GW 87 586						
Brackets for fixing at variable heights	Bracket without extension	0.5m	GW 87 587						
Brackets for surface-mounting	Bracket for wall mounting	L x H X D 150 x 160 x 290mm	GW 86 167						

Street [O₃] Maxi



STREET	[O ₃] MAXI S1 -	WITH LED, IN	I DIE-CAST AL	UMINIUM, CO	OLOUR GRAP	HITE/ALUMINIUM - FLAT GLASS	- IP66 - 220/240V 50/60 HZ
Ontic	Colour	Modules	Number	System	Mainht (ka)	Stand alone and/or dimmable 1-10V	Bi-power self-learning
Optic	temperature	wodules	of modules	power (W)	Weight (kg)	530 mA	settable)
		6	6 (6x16 LED)	160	16.0	GW S7 801	GW S7 821
		7	7 (7X16 LED)	185	16.7	GW S7 802	GW S7 822
S 1	4000K	8	8 (8x16 LED)	209	17.3	GW S7 803	GW S7 823
		9	9 (9x16 LED)	233	18.0	GW S7 804	GW S7 824
		10	10 (10x16 LED)	258	18.7	GW S7 805	GW S7 825

STREET	[O ₃] MAXI S2 ·	· WITH LED, II	N DIE-CAST AI	LUMINIUM, C	OLOUR GRAP	HITE/ALUMINIUM - FLAT GLASS	- IP66 -220/240V 50/60 HZ
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning
Optic	temperature	Wouldes	of modules	power (W)	weight (kg)	530 mA	settable)
		6	6 (6x16 LED)	160	16.0	GW S7 806	GW S7 826
		7	7 (7X16 LED)	185	16.7	GW S7 807	GW S7 827
S2 ⁽¹⁾	4000K	8	8 (8x16 LED)	209	17.3	GW S7 808	GW S7 828
		9	9 (9x16 LED)	233	18.0	GW S7 809	GW S7 829
		10	10 (10x16 LED)	258	18.7	GW S7 810	GW S7 830

STREET	[O ₃] MAXI S3	- WITH LED, II	N DIE-CAST AI	LUMINIUM, C	OLOUR GRAP	HITE/ALUMINIUM - FLAT GLASS	- IP66 -220/240V 50/60 HZ	
Optic	Colour	Modules	Number	System	Weight (kg)	Stand alone and/or dimmable 1-10V	Bi-power self-learning	
Орис	temperature	Modules	of modules	power (W)	weight (kg)	530 mA	(settable)	
			6	6 (6x16 LED)	160	16.0	GW S7 811	GW S7 831
		7	7 (7X16 LED)	185	16.7	GW S7 812	GW S7 832	
S3 (1)	4000K	8	8 (8x16 LED)	209	17.3	GW S7 813	GW S7 833	
		9	9 (9x16 LED)	233	18.0	GW S7 814	GW S7 834	
		10	10 (10x16 LED)	258	18.7	GW S7 815	GW S7 835	

NOTE: the bi-power version can be configured in 3 flux reduction modes: two of six hours (0-6h or 2-4h) and one of eight hours (8 2-6h). The LED drive current can be set at 530/410/350 mA.

(1) Available from March 2015.

STREET	Γ [O₃] COSMOF	POLIS IN DIE-C	AST ALUMINI	UM, COLOUR (GRAPHITE/ALUMINIUM - FLAT GLASS - IP66 - VOLTAGE 220/240V 50/60 HZ					
Omtic	Lama	Lamp holder	System	Wainht (km)	Double CPO					
Optic	Lamp	Lamp noider	power (W)	Weight (kg)	Stand Alone					
Street										

Urban [O₃]



		LED VERSI	ON DIE-CAS		STREET OPTICS JM - CLASS II -		RANGE SUPPLY 530 MA	- COMMERCIA	L SYSTEM											
					SIDE BI	SIDE BRACKET		ONNECTION	STEEL WIRED CABLE											
Power	No. of modules	No. of LEDs	Colour temp.	Colour body	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)										
	1					40V - 50/60 Hz		20.1. ioug		Jun rounning										
48W	2	2 x 16			GW 87 601	GW 87 621	GW 87 701	GW 87 721	GW 87 801	GW 87 821										
72W	3	3 x 16	3500K 4000K	3500K		GW 87 602	GW 87 622	GW 87 702	GW 87 722	GW 87 802	GW 87 822									
96W	4	4 x 16		C	GW 87 603	GW 87 623	GW 87 703	GW 87 723	GW 87 803	GW 87 823										
48W	2	2 x 16		4000K	4000K	4000K	4000K	4000K	4000K	4000K	4000K		Grapni	Graphite grey	GW 87 606	GW 87 626	GW 87 706	GW 87 726	GW 87 806	GW 87 826
72W	3	3 x 16											GW 87 607	GW 87 627	GW 87 707	GW 87 727	GW 87 807	GW 87 827		
96W	4	4 x 16			GW 87 608	GW 87 628	GW 87 708	GW 87 728	GW 87 808	GW 87 828										
48W	2	2 x 16			GW 87 611	GW 87 631	GW 87 711	GW 87 731	GW 87 811	GW 87 831										
72W	3	3 x 16	3500K		GW 87 612	GW 87 632	GW 87 712	GW 87 732	GW 87 812	GW 87 832										
96W	4	4 x 16	3300K	A1	GW 87 613	GW 87 633	GW 87 713	GW 87 733	GW 87 813	GW 87 833										
48W	2	2 x 16		Aluminium	GW 87 616	GW 87 636	GW 87 716	GW 87 736	GW 87 816	GW 87 836										
72W	3	3 x 16	4000K		GW 87 617	GW 87 637	GW 87 717	GW 87 737	GW 87 817	GW 87 837										
96W	4	4 x 16	1		GW 87 618	GW 87 638	GW 87 718	GW 87 738	GW 87 818	GW 87 838										

NOTE: (1) all the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h) Remote management versions available

	L	ED VERSIO	N IN DIE-CA	ST ALUMIN	CYCLE OPTICS			A - COMMERCI	AL SYSTEM								
					SIDE BR	ACKET	TOP FIXING (ONNECTION	STEEL WIR	ED CABLE							
Power	No. of modules	No. of LEDs	Colour temp.	Colour body	Stand alone and/or dimmable 1-10V	Bi-power with self-learning	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)							
					220/24	0V - 50/60 Hz											
48W	2	2 x 16			GW S7 201	GW S7 221	GW S7 301	GW S7 321	GW S7 401	GW S7 421							
72W	3	3 x 16	3500K		GW S7 202	GW S7 222	GW S7 302	GW S7 322	GW S7 402	GW S7 422							
96W	4	4 x 16		C 1.31.	GW S7 203	GW S7 223	GW S7 303	GW S7 323	GW S7 403	GW S7 423							
48W	2	2 x 16	4000K	4000K						Graphite gre	Graphite grey	GW S7 206	GW S7 226	GW S7 306	GW S7 326	GW S7 406	GW S7 426
72W	3	3 x 16				GW S7 207	GW S7 227	GW S7 307	GW S7 327	GW S7 407	GW S7 427						
96W	4	4 x 16			GW S7 208	GW S7 228	GW S7 308	GW S7 328	GW S7 408	GW S7 428							
48W	2	2 x 16			GW S7 211	GW S7 231	GW S7 311	GW S7 331	GW S7 411	GW S7 431							
72W	3	3 x 16	3500K		GW S7 212	GW S7 232	GW S7 312	GW S7 332	GW S7 412	GW S7 432							
96W	4	4 x 16		Aluminium	GW S7 213	GW S7 233	GW S7 313	GW S7 333	GW S7 413	GW S7 433							
48W	2	2 x 16		Aluminium	GW S7 216	GW S7 236	GW S7 316	GW S7 336	GW S7 416	GW S7 436							
72W	3	3 x 16	4000K		GW S7 217	GW S7 237	GW S7 317	GW S7 337	GW S7 417	GW S7 437							
96W	4	4 x 16			GW S7 218	GW S7 238	GW S7 318	GW S7 338	GW S7 418	GW S7 438							

NOTE: (1) all the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h) Remote management versions available

	L	ED VERSIO	N IN DIE-CA		LIPTICAL OPTI IUM - CLASS II] RANGE R SUPPLY 530 M	A - COMMERCI	AL SYSTEM													
					SIDE BRACKET		TOP FIXING O	TOP FIXING CONNECTION		ED CABLE												
Power	No. of modules	No. of LEDs	Colour temp.	Colour body	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)	Stand alone and/ or dimmable 1-10V	Bi-power with self-learning (1)												
					220/2	40V - 50/60 Hz																
48W	2	2 x 16			GW S7 251	GW S7 271	GW S7 351	GW S7 371	GW S7 451	GW S7 471												
72W	3	3 x 16	3500K 4000K	3500K	3500K	3500K		GW S7 252	GW S7 272	GW S7 352	GW S7 372	GW S7 452	GW S7 472									
96W	4	4 x 16		Graphite grey	GW S7 253	GW S7 273	GW S7 353	GW S7 373	GW S7 453	GW S7 473												
48W	2	2 x 16		4000K	4000K	4000K	4000K	4000K	4000K	4000K	4000K					Graprille grey	GW S7 256	GW S7 276	GW S7 356	GW S7 376	GW S7 456	GW S7 476
72W	3	3 x 16											GW S7 257	GW S7 277	GW S7 357	GW S7 377	GW S7 457	GW S7 477				
96W	4	4 x 16			GW S7 258	GW S7 278	GW S7 358	GW S7 378	GW S7 458	GW S7 478												
48W	2	2 x 16			GW S7 261	GW S7 281	GW S7 361	GW S7 381	GW S7 461	GW S7 481												
72W	3	3 x 16	3500K		GW S7 262	GW S7 282	GW S7 362	GW S7 382	GW S7 462	GW S7 482												
96W	4	4 x 16		A I	GW S7 263	GW S7 283	GW S7 363	GW S7 383	GW S7 463	GW S7 483												
48W	2	2 x 16		Aluminium	GW S7 266	GW S7 286	GW S7 366	GW S7 386	GW S7 466	GW S7 486												
72W	3	3 x 16	4000K		GW S7 267	GW S7 287	GW S7 367	GW S7 387	GW S7 467	GW S7 487												
96W	4	4 x 16			GW S7 268	GW S7 288	GW S7 368	GW S7 388	GW S7 468	GW S7 488												

NOTE: (1) all the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h) Remote management versions available



Urban [O₃]



		cosi	MOPOLIS V	ERSION IN	STREET O	PTICS URB <i>A</i> LUMINIUM			MERCIAL S	YSTEMS		
					SIDE BRACKET		TOP	FIXING CONNEC	TION	S	TEEL WIRED CAB	LE
Power	Lamp	Lamp holder	Colour body	Standard version	Bi-power with self-learning (8h)	DALI version	Standard version	Bi-power with self-learning (8h)	DALI version	Standard version	Bi-power with self-learning (8h)	DALI version
						220/240V - 50/6	60 Hz					
45W				GW 87 641		GW 87 661	GW 87 741		GW 87 761	GW 87 841		GW 87 861
60W			Graphite grey	GW 87 642	GW 87 652	GW 87 662	GW 87 742	GW 87 752	GW 87 762	GW 87 842	GW 87 852	GW 87 862
90W	AAT	DC7 12		GW 87 643	GW 87 653	GW 87 663	GW 87 743	GW 87 753	GW 87 763	GW 87 843	GW 87 853	GW 87 863
45W	MT	PGZ-12		GW 87 646		GW 87 666	GW 87 746		GW 87 766	GW 87 846		GW 87 866
60W			Aluminium	GW 87 647	GW 87 657	GW 87 667	GW 87 747	GW 87 757	GW 87 767	GW 87 847	GW 87 857	GW 87 867
90W				GW 87 648	GW 87 658	GW 87 668	GW 87 748	GW 87 758	GW 87 768	GW 87 848	GW 87 858	GW 87 868

	FIXING ACCESSORIES FOR COMMERCIAL BRACKETS									
		Length mm	Colour Graphite grey	Aluminium						
	single	400	GW 87 881	GW 87 891						
Ai for finite and a second branches	double	800	GW 87 882	GW 87 892						
Accessories for fixing on round bracket	single intermediate	400	GW 87 883	GW 87 893						
	Place pole single intermediate	400	GW 87 884	GW 87 894						
Accessories for surface mounting	wall fixing bracket	450	GW 87 885	GW 87 895						

LED VERSIO	STREET OPTICS URBAN [O3] LED VERSION IN DIE-CAST ALUMINIUM - CLASS II - IP66 - POWER SUPPLY 530 MA - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS											
Power	No. of modules	LED	Colour temp.	Colour body	Stand alone and/or dimmable 1-10V	Bi-power with self-learning (1)						
			220/240V - 50/60 Hz		•							
48W	2	2 x 16			GW 87 901	GW 87 921						
72W	3	3 x 16	3500K		GW 87 902	GW 87 922						
96W	4	4 x 16		Constitution and	GW 87 903	GW 87 923						
48W	2	2 x 16		Graphite grey	GW 87 906	GW 87 926						
72W	3	3 x 16	4000K		GW 87 907	GW 87 927						
96W	4	4 x 16			GW 87 908	GW 87 928						
48W	2	2 x 16			GW 87 911	GW 87 931						
72W	3	3 x 16	3500K		GW 87 912	GW 87 932						
96W	4	4 x 16		Aluminium	GW 87 913	GW 87 933						
48W	2	2 x 16		Aluininium	GW 87 916	GW 87 936						
72W	3	3 x 16	4000K		GW 87 917	GW 87 937						
96W	4	4 x 16			GW 87 918	GW 87 938						

NOTE: to be completed with the relative fixing accessories listed below

⁽¹⁾ All the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h) Remote management versions available

LED VERSIO	N IN DIE-CAST ALUMIN		YCLE OPTICS URBAN [P66 - POWER SUPPLY 5		R CUSTOMIZED GEWIS	SS BRACKETS
Power	No. of modules	LED	Colour temp.	Colour body	Stand alone and/or dimmable 1-10V	Bi-power with self-learning (
			220/240V - 50/60 Hz			
48W	2	2 x 16			GW S7 501	GW S7 521
72W	3	3 x 16	3500K		GW S7 502	GW S7 522
96W	4	4 x 16		Constitution and	GW S7 503	GW S7 523
48W	2	2 x 16		Graphite grey	GW S7 506	GW S7 526
72W	3	3 x 16	4000K		GW S7 507	GW S7 527
96W	4	4 x 16			GW S7 508	GW S7 528
48W	2	2 x 16			GW S7 511	GW S7 531
72W	3	3 x 16	3500K		GW S7 512	GW S7 532
96W	4	4 x 16		Aluminium	GW S7 513	GW S7 533
48W	2	2 x 16		Aluminium	GW S7 516	GW S7 536
72W	3	3 x 16	4000K		GW S7 517	GW S7 537
96W	4	4 x 16			GW S7 518	GW S7 538

NOTE: to be completed with the relative fixing accessories listed below

(1) All the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h) Remote management versions available

Urban [O₃]



LED VERSIO	N IN DIE-CAST ALUMIN		IPTICAL OPTICS URBA P66 - POWER SUPPLY 5:		R CUSTOMIZED GEWI	SS BRACKETS
Power	No. of modules	LED	Colour temp.	Colour body	Stand alone and/or dimmable 1-10V	Bi-power wit self-learning
			220/240V - 50/60 Hz			
48W	2	2 x 16			GW S7 551	GW S7 571
72W	3	3 x 16	3500K		GW S7 552	GW S7 572
96W	4	4 x 16		Craphita gray	GW S7 553	GW S7 573
48W	2	2 x 16		Graphite grey	GW S7 556	GW S7 576
72W	3	3 x 16	4000K		GW S7 557	GW S7 577
96W	4	4 x 16			GW S7 558	GW S7 578
48W	2	2 x 16			GW S7 561	GW S7 581
72W	3	3 x 16	3500K		GW S7 562	GW S7 582
96W	4	4 x 16		Aluminium	GW S7 5613	GW S7 583
48W	2	2 x 16		Aiuminium	GW S7 566	GW S7 586
72W	3	3 x 16	4000K		GW S7 567	GW S7 587
96W	4	4 x 16			GW S7 568	GW S7 588

NOTE: to be completed with the relative fixing accessories listed below

(1) All the bi-power with self-learning versions can be configured in 3 flow-reduction modes: two of six hours (0-6 h or 2-4 h) and one of 8 h (2-6h)

Remote management versions available

COSMOP	STREET OPTICS URBAN [O ₃] COSMOPOLIS VERSION IN DIE-CAST ALUMINIUM - CLASS II - IP66 - FLAT GLASS - SYSTEM FOR CUSTOMIZED GEWISS BRACKETS										
Power	Power supply	Lamp holder	Colour body	Standard version	Bi-power with self-learning	DALI version					
		220/240	V - 50/60 Hz								
45W				GW 87 941		GW 87 961					
60W			Graphite grey	GW 87 942	GW 87 952	GW 87 962					
90W	NAT.	DC7 12		GW 87 943	GW 87 953	GW 87 963					
45W	MT	PGZ-12		GW 87 946		GW 87 966					
60W			Aluminium	GW 87 947	GW 87 957	GW 87 967					
90W				GW 87 948	GW 87 958	GW 87 968					

NOTE: to be completed with the relative fixing accessories listed below

ngth mm Graphite grey	olour								
Graphite grey	Aluminium								
KIT FOR PASTORAL POLE									
GW 87 981	GW 87 991								
GW 87 982	GW 87 992								
GW 87 983	GW 87 993								
GW 87 984	GW 87 994								
GW 87 985	GW 87 995								
GW 87 986	GW 87 996								
GW 87 987	GW 87 997								
	GW 87 987								

POLES										
Version	1.[]	F ()	Dimmi	Final D [mm]	Colour					
version	L[m]	E [m]	D [mm]	Final D [mm]	Graphite grey	Aluminium				
	6.0		128		GW 87 591	GW 87 596				
Painted tapered poles	8.0	0.8	148	60	GW 87 592	GW 87 597				
	9.0		158		GW 87 593	GW 87 598				
Dainted culindrical notes	3.5	0.5	102		GW 87 691	GW 87 696				
Painted cylindrical poles	4.0	0.5	102		GW 87 692	GW 87 697				

NOTE: painted poles made in hot galvanized steel, complete with junction terminal block



Saturno



SATURNO LED FLOODLIGHTS RANGE											
Danier annulu	Voltore		Lama	Colour	Asymn	netrical	Spo	t 16°	Str	eet	DMX LED
Power supply	Power supply Voltage Lamp po	Lamp power	Lamp temperatu	temperature		Base version	Pole version	Base version	Pole version	Base version	version
	220/240V - 50/60 HZ	50W	LED	4000K	GW 85 666	GW 85 661	GW 85 668	GW 85 663	GW 85 667	GW 85 662	GW 85 675
ELECTRONIC	90/260V - 50/60 HZ	48W	LED	RGB							GW 85 646

Dedalo



	DEDALO ARCHITECTURAL FLOODLIGHTS RANGE - IP66 - GRAPHITE GREY											
LED version												
Voltage	Voltage Power supply No. of LEDs Overall power Lamp Colour temperature Circular optic Class Code											
2201/ 50/6011-	250 4		1014/	William LED	40001/	20°		GW 84 183				
230V - 50/60 Hz	350 mA	l	18W	White LED	4000K	45°	11	GW 84 184				



Outdoor commercial sector LED

The range of residential lighting include residential small poles for garden floor and wall flush mounting, innovative modular flush-mounting elements and multifunctional devices.









BILIGHT / TRILIGHT

Residential/urban decorative devices using LED technology. Thanks to their compact, innovative design, they're ideal in all those contexts requiring diversified lighting management.

LUXOR / LUXOR WALL

Range of die-cast aluminium devices for flush-mounting in the floor and wall. Their particularly compact dimensions make installation and maintenance much easier. The anticondensation system and wide range of LED sources, optics and design finishes satisfy various residential and architectural requirements.

METROLIGHT

LED lighting system with Wallwasher optic, consisting of patented, combinable modules. The use of the innovative 230V LED source (without the need for power supplies) means there are no longer any limits to the designer's creativity in terms of length and form, or for the number of sources that can be powered.





Indoor commercial sector LED

General, uniform lighting using light fixtures that distribute the light widely, directly or indirectly. Ambient lighting enables the customer to see and examine the merchandise, and the sales staff to perform their other duties.



ASTRID 75 LED

Flush-mounting devices in die-cast aluminium painted with a white, aluminium, gold or bronze colour, with tilting optic and combined with 10W LED energy saving lamps. Colour temperature 3000K. Electronic power supply included.



ASTRID ROUND

Circular, flush-mounting LED downlights available with two different types of optics: with a wide beam (For a diffused and uniform lighting) or a narrow beam (for more specific, accented lighting). Both versions are equipped with 2000 or 3000 Lumen LED with a prismatic shield to reduce the glare effect.



ASTRID SQUARE

Square, flush-mounting LED downlights available with two different types of optics: with a wide beam (For a diffused and uniform lighting) or a narrow beam (for more specific, accented lighting). Available in two different configurations; STAND-ALONE (for conventional installations) and DALI (for dynamic light management).



ASTRID 60X60

60x60 modular flush-mounting elements with LED technology available with three different types of optics: diffused (for soft, extensive lighting), prismatic, and dark light (both ideal for installation in offices and conference rooms, even where there are video terminals).

Bilight - Trilight



	BILIGHT-TRILIGHT RANGE - WIRED VERSIONS WITH LED SOURCES - IP65 - CLASS I - COLOUR: ALUMINIUM												
220/230V - 50/60 Hz													
RANGE No. of LEDs Lamp power Main lamp Light signalling colour Height 350mm Height 550mm													
				Amber	GW 82 061	GW 82 064	GW 82 067						
BILIGHT	4+2	18W		White	GW 82 062	GW 82 065	GW 82 068						
			- White LED - 6300 K	Blue	GW 82 063	GW 82 066	GW 82 069						
			Willie LED - 0300 K	Amber	GW 82 081	GW 82 084	GW 82 087						
TRILIGHT	6+3	27W		White	GW 82 082	GW 82 085	GW 82 088						
				Blue	GW 82 083	GW 82 086	GW 82 089						

COMPLEMENTARY ITEMS	MATERIAL	CODE
Anchorage plate for Bilight	h at mali marina di ata al	GW 82 076
Anchorage plate for Trilight	hot galvanized steel	GW 82 096

Luxor LED



	LUXOR LED RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM WITH CIRCULAR SHAPE OPTIC - IP68 - IK08												
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Category	Black ring - aluminium	Stainless steel ring flange	Stainless steel frame	Note	
Luxor 80	F. damad	350mA DC	3 x 1W	LED 4000K	-	30°		5	-	GW 82 961	-	To be completed	
(pedestrian)	External	350MA DC	1W	LED 4000K	-	Asymmetrical		2	-	GW 82 963	-	with external constant current power supply	
Luxor 100				LED 3000K	-	35°			GW 82 912	GW 82 922	GW 82 927		
(drive-over 2500kg)		220/240V	3 x 1W	BLUE LED	-	33		_	GW 82 913	GW 82 923	GW 82 928	_	
Luxor 100L	Internal	50/60 Hz	3 X I W	LED 3000K	-	8°	'	3	GW 82 933	GW 82 943	GW 82 948	-	
(drive-over 2500kg)				BLUE LED	-	0			GW 82 934	GW 82 944	GW 82 949		

	LUXOR LED	RANGE - UP-	LIGHTS RECE	SSED LIGHTIN	G SYSTEM WIT	H RECTANGUL	AR OPTIC - IP	67 - IK08	
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Category	Stainless steel frame
Luxor 400 (pedestrian 500kg)	late and	220/240V	6 x 1W	LED 2000K	-	90°		_	GW 82 993
Luxor 900 (drive-over 2000kg)	Internal	50/60 Hz	18 x 1W	LED 3000K	-	90	'	3	GW 82 998

Luxor Wall LED



LUXOF	LUXOR WALL LED RANGE - SQUARE UP-LIGHTS RECESSED LIGHTING SYSTEM WITH ALUMINIUM FRAME - IP65 - IK05/07											
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Aluminium	Graphite Grey			
Luxor Wall 90	leterel	220/230V	1 4\\	White LED - 6300K	-	Asymmetrical		GW 82 801	GW 82 101			
Luxor Wall 90S	Internal	50/60 Hz	1 x 4W	White LED - 6300K	-	Symmetrical	II.	GW 82 806	GW 82 106			
Luxor Wall 220	Internal		3 x 1W	White LED - 6300K	-	Asymmetrical		GW 82 812	GW 82 112			
LUXOF Wall 220	internal	220/240V	3 X I W	Blue LED	-	Asymmetrical	,	GW 82 813	GW 82 113			
Luxor Wall 260S	Internal	50/60 Hz	F v 1W/	White LED - 6300K	-	Symmetrical] '	GW 82 837	GW 82 137			
Luxor wall 2003	internai		5 x 1W Blue LED		-	Symmetrical		GW 82 838	GW 82 138			

LUXOR WALL LED RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM IN WALL WASHER SHAPE WITH FRONT GLASS - IP65 - IK07											
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Aluminium	Graphite Grey		
Wall Washer 400	laternal	220/240V	8W	FD	CF	Symmetrical	,	GW 82 841	GW 82 141		
Wall Washer 900	Internal	50/60 Hz	39W	1 10	G5	Symmetrical	ı	GW 82 842	GW 82 142		

APPLICABLE TO THE ENTIRE LUXOR LED RANGE

NOTE: outer casing included. 350 mA versions to be completed with an external direct current power supply. Usage category according to EN 60598-2-13.



Metrolight



	METROLIGHT RANG	E - MODULAR FLUSH	I-MOUNTING ELE	MENTS - CLASS I - II	P67	
	Version	Valta	No. of modules	0	0	Colour
	version	Voltage	No. of modules	Overall power	Angle	Black
	Complete wired kit		6	24W		GW 82 860
			1	4W		GW 82 861
WILLIE LED COOK	Linear modular flush-mounting elements wired version	220/2201/ 50/5011	3	12W		GW 82 863
WHITE LED 6300K	Wiled Version	220/230V - 50/60 Hz	6	24W		GW 82 862
	A. I. G. I.			4W	Right	GW 82 866
	Angular modular flush-mounting elements			400	Left	GW 82 867
	Complete wired kit		6	18W		GW 82 880
			1	3W		GW 82 871
	Linear modular flush-mounting version		3	9W		GW 82 873
- 3		100/240V - 50/60 Hz	6	18W		GW 82 872
RGB LED (DMX)			_	214	Right	GW 82 876
	Angular modular flush-mounting elements		1	3W	Left	GW 82 877
<u> </u>	Complete wired kit			1014		GW 82 851
	Linear modular flush-mounting elements		6	18W		GW 82 852
	wired version	24V - DC				GW 82 853
RGB LED (PWM)	A. I. G. I.		1	3W	Right	GW 82 854
	Angular modular flush-mounting elements				Left	GW 82 855

	MI	ETROLIGHT RANGE - TECHNICAL JOIN	ING ELEMENTS	
	Valtana	Description	Note	Colour
	Voltage	Description	Note	Black
		Neutral element to be interposed	1 metrolight module	GW 82 870
White LED		between light elements	6 metrolight modules	GW 82 869
	Power supply connected		3 poles	GW 82 894
RGB LED (DMX)	12V - 50/60 Hz	RGB control module	To be installed on a Chorus 3-gang frame. Max manageable equipment/group = 10 pieces. Using the repeater/splitter GW 85692, it is possible to increase the number of devices that can be managed.	GW 85 691
	100/240V-50/60 Hz	DMX repeater / splitter	Number of outputs= 4	GW 85 692
	12V DC	DMX address replicator		GW 82 191
		Power supply connector	5-pole connector for RGB DMX system	GW 82 895
DCD LED (DWW)	24V DC	DIN rail gateway DMX-PWM	DMX-PWM interface - 3 DIN modules	GW 82 192
RGB LED (PWM)		Power supply connector	5-pole connector for RGB PWM system	GW 82 194

COMPLEMENTARY ITEMS: INSTALLATION OF TECHNICAL COMPONENTS	No. of modules	Matarial	Colour
COMPLEMENTARY ITEMS: INSTALLATION OF TECHNICAL COMPONENTS	No. of modules	Material	Black
Linear outer casing (7 anti-crush elements supplied)	6		GW 82 891
Angular outer casing	3	Technopolymer	GW 82 892
Outer casing cap			GW 82 893
Anchoring kit for DIN rail for not grounded setting		Steel	GW 82 193

Astrid 75



	ASTRID 75 LED RANGE - CLASS II DEVICES - IP20 (4)											
Commons	No officers	1	Colour range									
Current	No. of lamps	Lamp power	Lamp supplied	Lamp holder	Colour temp.	White	Aluminium	Gold	Bronze			
350 mA	1	12W	LED	/	3000K	GW 82 741	GW 82 742	GW 82 743	GW 82 744			

NOTE:

Astrid Round



	ASTRID ROUND – WIRED VERSIONS WITH LED LAMPS 220/240V – 50/60 HZ – IP20 (IP40 OPTICAL COMPARTMENT) – CLASS II – WHITE											
Danier annulu	Valtana	Lamp	Lama	Colour	Diameter	r 200mm	Diameter	250mm				
Power supply	Voltage	power	Lamp	temperature	STAND ALONE VERSION	DALI VERSION	STAND ALONE VERSION	DALI VERSION				
		2014/		3000K	GW S2 201							
ELECTRONIC	230/240V	20W	LED	4000K	GW S2 206	GW S2 216						
ELECTRONIC	50/60 Hz	33W	- LED	3000K			GW S2 202					
				4000K			GW S2 207	GW S2 217				

NOTE: for suspended ceilings from 1 to 40mm

Astrid Square



	ASTRID SQUARE – WIRED VERSIONS WITH LED LAMPS 220/240V – 50/60 HZ – IP20 (IP40 OPTICAL COMPARTMENT) – CLASS II – WHITE											
Daway summby	Valtana	Lamp	Lama	Colour	L X W 2	00mm	L X W 250mm					
Power supply	er supply Voltage power	Lamp	temperature	STAND ALONE VERSION	DALI VERSION	STAND ALONE VERSION	DALI VERSION					
		20W	LED	3000K	GW S2 231							
ELECTRONIC	230/240V	2000		4000K	GW S2 236	GW S2 246						
ELECTRONIC	50/60 Hz	30W	LED	3000K			GW S2 232					
		3000		4000K			GW S2 237	GW S2 247				

NOTE: for suspended ceilings from 1 to 30mm

Astrid 30x120



	ASTRID 30X120 – WIRED VERSIONS WITH LED LAMPS 220/240V – 50/60 HZ – IP20 (IP40 OPTICAL COMPARTMENT) – CLASS I – WHITE											
Dower comply	Voltono	Voltage Lamp power	Lama	Accomply	Colour	DIFFUSE	OPTICS	DARK LIGHT OPTICS				
Power supply	voitage		Lamp	Assembly	temperature	STAND ALONE VERSION	DALI VERSION	STAND ALONE VERSION	DALI VERSION			
ELECTRONIC	230/240V	36W	LED	Flush-mounting	ting 4000K	GW S2 706	GW S2 716					
ELECTRONIC	50/60 Hz	37W	LED	riush-mounting				GW S2 736	GW S2 746			

 $^{^{(4)}}$ tilting optic $\pm~25^{\circ}$



ASTRID 60x60



	ASTRID 60X60 – WIRED VERSIONS WITH LED LAMPS 220/240V – 50/60 HZ – IP20 (IP40 OPTICAL COMPARTMENT) – CLASS I – WHITE											
		Lamp		Assembly	Colour		DIFFUSED OPTICS			DARK LIGHT OPTICS		
Power supply Voltag	Voltage	power	Lamp		temperature	STAND ALONE VERSION	DALI VERSION	EMERGENCY VERSION	STAND ALONE VERSION	DALIVERSION	* EMERGENCY VERSION	
		36W		Flush-		GW S2 506	GW S2 516	GW S2 526	GW S2 566	GW S2 576	GW S2 586	
ELECTRONIC	230/240V 50/60 Hz	47W	LED	mounting	4000K				GW S2 567	GW S2 577	GW S2 587	
	30/00112	36W		Ceiling		GW S2 536	GW S2 546	GW S2 556	GW S2 606	GW S2 616	GW S2 626	

NOTE: 3-hour autonomy

	COMPLEMENTARY ITEMS									
Power supply	Description	Max no. DALI groups	Max no. DALI devices	Max no. DIN modules	Code					
110 - 240V AC 50/60 Hz, 100mA	KNX/DALI 64/16 GATEWAY – DIN rail mounting	16	64	6	GW 90 872					

APPLICATIONS: interface that - via KNX BUS - can control up to 64 lamps (subdivided into 16 groups) managed with the DALI protocol. **NOTES:** equipped with coupling terminal for connection to BUS.



Industrial traditional lighting

The perfect integration of lighting performance and design ensures that the Gewiss industrial high bays and commercial sectors. The Gewiss range of industrial devices is characterised by highly robust materials, excellent optic quality, and cost-effective management. and luminaires are ideal for a variety of applications in the sports sphere (indoors) as well as the industrial.







MINI HALLE

Watertight high bays for industrial use, and particularly used and appreciated in the commercial sector. Two types of optics: smooth optic and semitransparent optic.

HIGH BAYS

Watertight high bays for use in the industrial and commercial sectors. A wide selection of sources and optics plus electric component compartment, available in graphite grey or aluminium colour.

LUMINAIRES

Watertight luminaires with a high quality polycarbonate body and transparent polycarbonate diffuser. The luminaires are fitted with technopolymer or metal clips for quick and easy opening.





Traditional floodlights

The GEWISS floodlights are designed to meet every type of lighting request, in any kind of indoor or outdoor system. The high photometrical performance of these products means they can be installed in both small and large sports facilities, satisfying the strict parameters required for national and international competitions with TV filming. A complete range of devices with various optics and light sources offering lighting efficiency and energy savings.



TECHNOPOLYMER FLOODLIGHTS

A range of floodlights for indoors and outdoors, made of reinforced, mass-coloured polyamide. The material used (more prized than polycarbonate) guarantees greater mechanical resistance and reduced ageing due to thermal stress. Available in 3 sizes for both fluorescent and discharge lamps.





LOW AND MEDIUM POWER

A family of medium/low power outdoor floodlights in die-cast aluminium, available in two product sizes that are able to satisfy multiple project requirements. The most common fields of application are industrial, sports as well as for lighting signs as well as use as urban lighting with the relative poles and arms.



HIGH POWER

Outdoor floodlights for lighting large areas. Lamps with a maximum power of 2000W, combined with symmetrical or asymmetrical, diffused or restricted optics.

Industrial traditional lighting

Mini halle



	MINI HAL	LE RANGE - CLAS	S I - IP65 - 0	COLOUR: ALUMIN	IUM		
Power supply	Voltage or Current	Lamp power	Lamp	Lamp holder	Colour temp.	Standard optic	Semi-transparent optic
						Glass	PMMA bowl
		35W				GW 83 703	GW 83 753
	220/240V - 50/60 HZ	70W	MT	G12		GW 83 704	GW 83 754
\bigcap		150W				GW 83 705	
\bigcap		1 X 26/32/42W	FSM	GX24-3/GX24-4		GW 83 702	GW 83 752
ELECTRONIC		MAX 150W	IA/IB/FBT	E27		GW 83 791	
\bigcap		90W		PGZ-12		GW 83 713 C	
UW EVG	230/240V - 50/60 HZ	140W	MT	PGZ-12		GW 83 714 C	
ELECTRONIC		210W		PGZ-18		GW 83 715 C	
		을 . 250W		G12		GW 83 746	
Unwired version (1)	-	250W 42W	-	GX24q-3/GX24q-4		GW 83 742	
Wired versions - stand alone version	700 mA	26W	LED		4000K	GW 83 731	GW 83 771
wired versions - stand alone version	1000 mA	55W	LED		4000K	GW 83 732	

NOTE:

(1) Structural components: body, reflector and glass; electrical components: lampholder, terminal block

COMPLEMENTARY ITEMS	Code
Ceiling fixing rose - Supply terminal, 3-pole cable L=1.6m.	GW 83 538
Tempered flat glass with spring	GW 83 539
Spare bowl	GW 83 540



Halle



	НА	LLE RANGE -	STANDARD	OPTICS - CLAS	S I - IP65 ACCE	SSORY COMP	ARTMENT		
				Open optic (optical	compartment IP23)		With glas	is (IP65)	
			Lamo	Graphite grey	Aluminium	Graphite grey			Aluminium
Power supply	Lamp power	Lamp	Lamp holder	Standard	Standard	Standard	Atex version Zone 2 (G) Zone 22 (D)	Rapid wiring ⁽⁴⁾	Standard
					230V - 50 HZ				
$\overline{\bigcirc}$	150W	ME-MC	E27		GW 83 301				GW 83 326
	15000	SE		GW 83 001 S		GW 83 026 S			
	250W	QE		GW 83 002 Q		GW 83 027 Q			
		SE		GW 83 003 S	GW 83 303	GW 83 028 S	GW 83 563 S		GW 83 328
KCG EEI = B1-B2		ME	E40	GW 83 003 M	GW 83 303	GW 83 028 M	GW 83 563 M	GW 83 624 M	GW 83 328
ELECTROMAGNETIC		ME ⁽²⁾		GW 83 004 M	GW 83 304	GW 83 029 M	GW 83 564 M	GW 83 625 M	GW 83 329
		QE		GW 83 005 Q		GW 83 030 Q			
	40014/	SE		GW 83 006 S	GW 83 306	GW 83 031 S	GW 83 566 S		GW 83 331
	400W	ME		GW 83 006 M	GW 83 306	GW 83 031 M	GW 83 566 M	GW 83 629 M	GW 83 331
		ME ⁽²⁾		GW 83 007 M	GW 83 307	GW 83 032 M	GW 83 567 M	GW 83 630 M	GW 83 332
O	90W		PGZ-12			GW 83 903 C			
₩	140W	MT	PGZ-12			GW 83 903 C			
ELECTRONIC	210W		PGZ-18			GW 83 903 C			
Univided consists (1)	150W		E27		GW 83 509				
Unwired version (1)	<u>≅ E d</u> 400W		E40	GW 83 501	GW 83 510				

NOTE:

 $The versions supplied with metal halides lamps \, ME-250W/400W \, must \, be completed with the protection shield (glass) \, as this is required by the type of lamp installed in the protection of the protection o$

ATEX VERSIONS CLASSIFICATION

Version 250W 4 KV: II 3GD - Ex nA IIC T2 Gc - Ex tc IIIC T113°C Dc - 20°C ≤ Ta ≤ +25°C X Version 250W 1 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X Version 400W 4 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T156°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 400W 1 KV: II 3GD Ex - Ex nA IIC T1 - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X

COMPLEMENTARY ITEMS	Graphite grey	Aluminium
IP65 Kit glass	GW 83 531	GW 83 531
Tempered glass	GW 84 820	GW 84 820
Protective wire guard	GW 84 814	GW 84 814
Ceiling fixing rose		GW 83 538

NOTE:

GW 83 531 includes glass, closing ring and gasket

GW 84 814 clip fixing on the device.

Protective wire guard to be used in versions with open optic, or closed optic with glass.

GW 83 538: Supply terminal, 3-pole cable L=1.6m

⁽¹⁾ Structural components: body and reflector; electrical components: lampholder, terminal block

⁽²⁾ Lamp with striking voltage of 0.7 ÷ 1 kV

⁽³⁾ Halogen lamp not supplied (E27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot

The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset

⁽⁴⁾ Rapid Wiring: the products are supplied complete with Wireland male connector already wired on the product and the equipped with cable L= 1m complete with Wireland female connector

Halle



HALLE RANGE - DIFFUSED OPTICS - CLASS I - IP65 ACCESSORY COMPARTMENT										
				Wit	h glass	With PC bowl				
				Grapi	hite grey	Graphite grey				
Power supply	Lamp power	Lamp	Lamp holder	Standard	Rapid wiring ⁽⁴⁾	Standard				
	230V - 50 HZ									
	150W	SE		GW 83 126 S		GW 83 151 S				
		QE		GW 83 127 Q		GW 83 152 Q				
	250W	SE		GW 83 128 S		GW 83 153 S				
$\overline{\bigcirc}$	25000	ME		GW 83 128 M		GW 83 153 M				
ELECTROMAGNETIC		ME ⁽²⁾	E40	GW 83 129 M	GW 83 645 M	GW 83 154 M				
		QE		GW 83 130 Q		GW 83 155 Q				
	400W	SE		GW 83 131 S		GW 83 156 S				
	40000	ME		GW 83 131 M		GW 83 156 M				
		ME ⁽²⁾	1	GW 83 132 M	GW 83 650 M	GW 83 157 M				
Unwired version (1)	250W		E40							
Unwired version (1)	<u>≅ E d</u> 400W		E40	GW 83 505		GW 83 506				

NOTE

ATEX VERSIONS CLASSIFICATION

Version 250W 4 KV: II 3GD - Ex nA IIC T2 Gc - Ex tc IIIC T113°C Dc - 20°C ≤ Ta ≤ +25°C X Version 250W 1 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T137°C Dc - 20°C ≤ Ta ≤ +25°C X Version 400W 4 KV: II 3GD - Ex nA IIC T1 Gc - Ex tc IIIC T156°C Dc - 20°C ≤ Ta ≤ +25°C X

Version 400W 1 KV: II 3GD Ex - Ex nA IIC T1 - Ex tc IIIC T137°C Dc - 20°C \leq Ta \leq +25°C X

COMPLEMENTARY ITEMS	Glass	PC bowl		
IP65 kit	GW 83 534	GW 83 535		
Spare glass	GW 85 928			
Spare bowl		GW 85 927		
Protective wire guard	GW 85 926			

NOTE:

GW 85 926 clip fixing on the device.

Protective wire guard to be used in versions with open optic, or closed optic with glass.

GW 83 534 includes glass, closing ring and gasket

GW 83 535 includes PC bowl, closing ring and gasket

GW 83 536 includes PMMA bowl, closing ring and gasket

⁽¹⁾ Structural components: body, reflector and glass; electrical components: lampholder, terminal block

⁽²⁾ Lamp with striking voltage of 0.7 ÷ 1 kV

¹³ Halogen lamp not supplied (E27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot

The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset

⁽⁴⁾ Rapid Wiring: the products are supplied complete with Wireland male connector already wired on the product and the equipped with cable L= 1m complete with Wireland female connector



Halle



HALLE	RANG	E - RESTRICT	TED BEAM OI	PTICS - TRANS	Restricted beam	ATIC - CLASS I - II Transpar		ES COMPARTMENT Prismatized optic Aluminium		
					optic with glass Graphite grey	Graphi	<u> </u>			
Power supply	L	amp power	Lamp	Lamp holder	Standard	Open optic (optics compartment IP23)	With PMMA bowl	Open optic (optics compartment IP23)	With glass	
					230\	/ - 50 HZ				
		150W	ME-MC	E27		GW 83 401	GW 83 476	GW 83 426	GW 83 451	
		250W	QE		GW 83 227 Q					
			SE		GW 83 228 S	GW 83 403	GW 83 478	GW 83 428	GW 83 453	
$\overline{\frown}$			ME		GW 83 228 M	GW 83 403	GW 83 478	GW 83 428	GW 83 453	
ELECTROMAGNETIC			ME ⁽²⁾	F40	GW 83 229 M	GW 83 404	GW 83 479	GW 83 429	GW 83 454	
			QE	E40	GW 83 230 Q					
		400\4/	SE		GW 83 231 S	GW 83 406	GW 83 481	GW 83 431	GW 83 456	
		400W	ME	1	GW 83 231 M	GW 83 406	GW 83 481	GW 83 431	GW 83 456	
			ME ⁽²⁾		GW 83 232 M	GW 83 407	GW 83 482	GW 83 432	GW 83 457	
EVG ELECTRONIC	140W		MT	PGZ-12			GW 83 914 C			
11	ق کے	150W		E27		GW 83 517		GW 83 521		
Unwired version (1)	Max lamp power	400W	1	E40	GW 83 508	GW 83 518		GW 83 522		

NOTE:

 $^{^{(2)}}$ Lamp with striking voltage of 0.7 \div 1 kV

COMPLEMENTARY ITEMS	Restricted beam optic	Transparent optic	Prismatized optic
IP65 kit	GW 83 534 (with glass)	GW 83 537 (with PMMA bowl)	GW 83 531 (with glass)
Spare glass	GW 85 928		GW 84 820
Spare bowl		GW 84 983	
Protective wire guard	GW 85 926		GW 84 814
Ceiling fixing rose		GW 83 538	GW 83 538

GW 83 534 the kit includes tempered glass, closing ring and gasket.
GW 85 926/GW 84 814 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass.
GW 83 537 the kit includes PMMA bowl, closing ring and gasket

GW 83 538: supplied with three-pole cable L=1.6m. GW 83 531 includes glass, closing ring and gasket.

 $^{^{(1)}}$ Structural components: body, reflector and glass; electrical components: lampholder, terminal block

Kono



KONO RANGE - CLASS I - IP65 - COLOUR: GREY RAL 7035									
Power supply	Voltage	Lamp power		Lamp power Lamp Lamp holder		Variable focus optic with glass			
				SE		GW 84 803 S			
	230V - 50 HZ	250W		ME	E40	GW 84 803 M			
$\overline{\bigcirc}$				ME ⁽²⁾		GW 84 826 M			
ELECTROMAGNETIC		400W		SE		GW 84 805 S			
				ME		GW 84 805 M			
				ME ⁽²⁾		GW 84 827 M			
Unwired versio	Max lamp power	400W			GW 84 871				

Complementary Items	Code
Protective wire guard - clip fixing on the device	GW 84 814
Spare glass for hooks	GW 88 211
Spare glass for ring	GW 88 224
Closing trim	GW 84 791

Hercules



MINI HALLE RANGE - CLASS I - IP65 - COLOUR: ALUMINIUM									
Power supply		Lamp power	Lamp	Lamp holder	Standard optic	Standard optic	Semi-transparent optic		
					230V - 50 Hz	230V - 50 Hz	230V - 50 Hz		
		125W	OF.	E27	GW 84 101 Q	GW 84 880 Q	GW 85 891 Q		
			QE		GW 84 102 Q	GW 84 881 Q	GW 85 892 Q		
		250W	SE		GW 84 104 S	GW 84 883 S	GW 85 894 S		
		25UVV	ME		GW 84 104 M	GW 84 883 M	GW 85 894 M		
ELECTROMAGNETIC			ME ⁽²⁾	F40	GW 84 105 M	GW 84 886 M	GW 85 895 M		
			QE	E40	GW 84 103 Q	GW 84 882 Q	GW 85 893 Q		
/ Y Y \		400W	SE		GW 84 106 S	GW 84 885 S	GW 85 896 S		
		40000	ME		GW 84 106 M	GW 84 885 M	GW 85 896 M		
			ME ⁽²⁾]	GW 84 107 M	GW 84 887 M	GW 85 897 M		
[] [] [] [] [] [] [] [] [] [] [] [] [] [Max lamp power	125W		E27	GW 84 122	GW 84 878	GW 85 934		
Unwired version (1)	Pov la	400W		E40	GW 84 121	GW 84 873	GW 85 933		

NOTE:

COMPLEMENTARY ITEMS	Code
IP44 KIT with glass	GW 84 982
IP44 KIT with PC bowl (for max 250W lamp power)	GW 84 981
IP44 KIT with PMMA bowl (for max 250W lamp power)	GW 84 984
Tempered glass	GW 84 820
PC bowl	GW 84 819
PMMA bowl	GW 84 983
Protective wire guard	GW 84 814
Cup closing trim	GW 84 818
Bowl kit: includes PMMA bowl, closing ring and gasket	GW 83 537

GW 84 814 clip fixing on the device. Protective wire guard to be used in versions with open optics, or optic closed with glass. Kit consisting of glass/bowl, gasket, closing ring and lampholder protection plate

¹¹⁾ Structural components: reflector, accessory-holder plate. Electrical components: lampholder with cables, supply terminal. The devices are supplied with standard service items

⁽²⁾ Lamp with striking voltage of $0.7 \div 1 \text{ kV}$

⁽ii) Structural components: reflector, accessory-holder plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items (iii) Lamp with striking voltage of 0.7 ÷ 1 kV

The versions supplied with metal halides lamps ME-250W/400W must be completed with the protection shield (glass) as this is required by the type of lamp installed



Fribay



FRIBAY RANGE - IP21 OPTIC COMPARTMENT - IP41 ACCESSORIES COMPARTMENT - COLOUR: GREY RAL 7035								
					Symmetrical diffused optic			
Power supply	Voltage	Lamp power	Lamp	Lamp holder	Standard			
	230V - 50 HZ		QE		GW 85 941 Q			
		250W	ST	E40	GW 85 942 S			
$\overline{\bigcirc}$		25UW	MT		GW 85 942 M			
ELECTROMAGNETIC			MT ⁽²⁾		GW 85 943 M			
			ST		GW 85 944 S			
		400W	MT		GW 85 944 M			
			MT ⁽²⁾		GW 85 945 M			
Unwired version (1)		Max/amp power 400W			GW 85 931			

NOTE:

Using the accessory GW 88 259, it is possible to make the optical compartment IP41

The versions supplied with metal halides lamps ME-250W/400W must be completed with the protection shield (glass) as this is required by the type of lamp installed

COMPLEMENTARY ITEMS	Code
Tempered glass	GW 88 259
Protective wire guard	GW 84 817
Anti-glare louvre	GW 84 815
Flush-mounting frame. Used with articles with 250W lamp	GW 84 816

¹¹ Structural components: reflector, accessory-holder plate. Electrical components: lampholder with cables, supply terminal. The devices are supplied with standard service items

 $^{^{(2)}}$ Lamp with striking voltage of 0.7 \div 1 kV

⁽a) Halogen lamp not supplied (E27 max 250W). The switching device guarantees the continuity of the light emission if the discharge lamp is switched on again when hot. The auxiliary halogen lamp is switched on until the complete emission of the main lamp has been reset

ZNT



	ZNT RANGE - IP65 - COLOUR: GREY RAL 7035									
								Diffused optic		ATEX version
Power supply	Voltage	•	Lamp power	Lamp	Lamp holder	Dimensions	KG EEI = B2 CLASS I	EH=A2 CLASSI	KCG EEI = B2 CLASS II	Zone 2 (G) - Zone 22 (D) (KG EE) = B2 CLASS I
			1 x 18W			680 x 112 x 135	GW 80 001		GW 80 161	
			1 x 36W			1290 x 112 x 135	GW 80 002		GW 80 162	
	2201/ 501		1 x 58W			1590 x 112 x 135	GW 80 003		GW 80 163	
	230V - 50	HZ	2 x 18W			680 x 112 x 195	GW 80 004		GW 80 164	
			2 x 36W			1290 x 112 x 195	GW 80 005		GW 80 165	
			2 x 58W			1590 x 112 x 195	GW 80 006		GW 80 166	
			1 x 18W			680 x 112 x 135	GW 80 071			
			1 x 36W			1290 x 112 x 135	GW 80 072			
FIFETDOMACNITIC	2401/ 501		1 x 58W			1590 x 112 x 135	GW 80 073			
ELECTROMAGNETIC	240V - 50	HZ	2 x 18W			680 x 112 x 195	GW 80 074			
		1	2 x 36W			1290 x 112 x 195	GW 80 075			
			2 x 58W	FD	613	1590 x 112 x 195	GW 80 076			
			1 x 18W		G13	680 x 112 x 135	GW 80 041			
		220V - 60 Hz	1 x 36W			1290 x 112 x 135	GW 80 042			
	2201/ 601		1 x 58W			1590 x 112 x 135	GW 80 043			
	220V - 60 I	HZ	2 x 18W			680 x 112 x 195	GW 80 044			
		Ì	2 x 36W			1290 x 112 x 195	GW 80 045			
			2 x 58W			1590 x 112 x 195	GW 80 046			
			1 x 18W			680 x 112 x 135		GW 80 141		GW 81 081
			1 x 36W			1290 x 112 x 135		GW 80 142		GW 81 082
			1 x 58W			1590 x 112 x 135		GW 80 143		GW 81 083
/ / ////			2 x 18W			680 x 112 x 195		GW 80 144		GW 81 084
l UW I	222/242		2 x 36W			1290 x 112 x 195		GW 80 145		GW 81 085
ELECTRONIC	220/240' 50/60 Hz	-	2 x 58W			1590 x 112 x 195		GW 80 146		GW 81 086
	30/00 112	_	1 x 55W			680 x 112 x 135		GW 80 191 F		
			2 x 55W			680 x 112 x 195		GW 80 192 F		
			2 x 55W	FSD	2G11	1290 x 112 x 135		GW 80 193 F		
			2 x 80W			1290 x 112 x 135		GW 80 194 F		
			4 x 55W			1290 x 112 x 195		GW 80 195 F		
			1 x 18W			680 x 112 x 135	GW 8	30 101		
		WER	1 x 36W			1290 x 112 x 135	GW 8	30 102		
		PO	1 x 58W			1590 x 112 x 135	GW 8	30 103		
Unwired version	on ⁽¹⁾	4MP	2 x 18W		G13	680 x 112 x 195	GW 8	30 104		
		MAX LAMP POWER	2 x 36W			1290 x 112 x 195	GW 8	30 105		
	MAX		2 x 58W			1590 x 112 x 195	GW 8	30 106		

NOTE: (1) Structural components: body, diffuser and accessory -holding plate. Electical components: terminal block, lampholder G13 for KCG or EVG version. The devices are supplied with standard service items

ATEX CLASSIFICATION: versions with electromagnetic power supply (230V - 50 Hz)

2x18 W: II 3GD - Ex nA IIA T3 Gc - Ex tc IIIA T81 °C Dc - 20 °C \leq Ta \leq +25 °C X 2x36 W:II 3GD - Ex nA IIA T3 Gc - Ex tc IIIA T78 °C Dc - 20 °C \leq Ta \leq +25 °C X 2x58 W: II 3GD - Ex nA IIA T4 Gc - Ex tc IIIA T88 °C Dc - 20 °C \leq Ta \leq +25 °C X

ATEX CLASSIFICATION: versions with electronic power supply (220/240V - 50/60 Hz)

2x18 W: II 3D - Ex tc IIIA T62°C Dc -20°C ≤ Ta ≤ +25°C X 2x36 W: II 3D - Ex tc IIIA T62°C Dc -20°C ≤ Ta ≤ +25°C X 2x58 W: II 3D - Ex tc IIIA T64°C Dc -20°C ≤ Ta ≤ +25°C X

ZNT EMERGENCY RANGE - IP65 - CLASS I - COLOUR: GREY RAL 7035													
	Voltage	Lamp power	Lamp	Lamp holder	Dimensions	Emergency version							
Power supply						Not maintained				Maintained			
						Autonomy 1 h	Luminous flux in emergency	Autonomy 3 h	Luminous flux in emergency	Autonomy 1 h	Luminous flux in emergency	Autonomy 3 h	Luminous flux in emergency
	230V 50 Hz	1 x 18W		G13	680 x 112 x 135	GW 80 361	205	GW 80 362	175			GW 80 362	175
		1 x 36W			1290 x 112 x 135			GW 80 364	320		320	GW 80 364	320
		1 x 58W			1590 x 112 x 135			GW 80 366	415		375	GW 80 366	415
ELECTROMAGNETIC		2 x 18W			680 x 112 x 195						180		
		2 x 36W			1290 x 112 x 195						285		
		2 x 58W			1590 x 112 x 195						330		
	230/240V 50/60 Hz	1 x 18W								GW 81 062	270		
		1 x 36W											
		1 x 58W								GW 81 063	300		
		2 x 18W								GW 81 064	150	GW 81 074	160
ELECTRONIC	JU/00 FIZ	2 x 36W								GW 81 065	240	GW 81 075	260
		2 x 58W								GW 81 066	260	GW 81 076	330
		2 x 55W	FSD	2G11	1290 x 112 x 135					GW 80 198	315		

In emergency mode only one lamp works



ZNT



COMPLEMENTARY ITEMS	COMPLEMENTARY ITEMS CODE				
	1 x 36W	1290 x 112 x 135	GW 80 542		
	2 x 36W	1290 x 112 x 195	GW 80 545		
Restricted beam reflectors	1 x 58W	1590 x 112 x 135	GW 80 543		
nestricted bearn reflectors	2 x 58W	1590 x 112 x 195	GW 80 546		
	2 x 55-80W	1290 x 112 x 135	GW 80 547		
	4 x 55W	1290 x 112 x 195	GW 80 548		
	1 x 18W		GW 80 131		
	1 x 36W		GW 80 132		
Diffuser. Stainless steel clips for fixing to the shell are included	1 x 58W		GW 80 133		
Dilituser. Stainless steel clips for fixing to the shell are included	2 x 18W		GW 80 134		
	2 x 36W		GW 80 135		
	2 x 58W		GW 80 136		

Click 21



				CLICK 21	RANGE - CLASS	S I - IP65				
Power supply	Voltage		I amm maurar	Lamp	Lamp holder	Dimensions	Diffused optic	Emergency ma	intained version	
Power supply	voltage		Lamp power	Lamp	Lamp noider	Dimensions	Diffused optic	Autonomy 1 h	Autonomy 3 h	
			1 x 36W			1290 x 112 x 135	GW 80 782			
			1 x 58W		G13	1590 x 112 x 135	GW 80 783			
			2 x 36W		GIS	1290 x 112 x 135	GW 80 785			
	220/240\/_50/6011=		2 x 58W			1590 x 112 x 135	GW 80 786			
	220/240V - 50/60 Hz		1 x 28W			1290 x 112 x 135	GW 80 791			
		1 x 49W 2 x 28W			1590 x 112 x 135	GW 80 792				
∧∧∧			2 x 28W		G5 -	1290 x 112 x 135	GW 80 796			
\bigcirc \bigcirc \bigcirc			2 x 49W			1590 x 112 x 135	GW 80 797			
			1 x 36W	FD		1290 x 112 x 135		GW 80 992	GW 80 982	
ELECTRONIC	220/240\/_50/60\		1 x 58W	613	1590 x 112 x 135		GW 80 993	GW 80 983		
	230/240V - 50/60 Hz		2 x 36W		G13 -	1290 x 112 x 135		GW 80 995	GW 80 985	
			2 x 58W			1590 x 112 x 135		GW 80 996	GW 80 986	
			1 x 36W			1290 x 112 x 135		GW 80 882		
			1 x 58W		C12	1590 x 112 x 135		GW 80 883		
		WER	2 x 36W		G13	1290 x 112 x 135		GW 80 885		
1121	(1)	P P0	2 x 58W			1590 x 112 x 135		GW 80 886		
Unwired ve	ersion "	LAM	1 x 28W			1290 x 112 x 135		GW 80 891		
		MAX LAMP POWER	1 x 49W		65	1590 x 112 x 135		GW 80 892		
		_	2 x 28W		G5	1290 x 112 x 135		GW 80 896		
			2 x 49W			1590 x 112 x 135		GW 80 897		

NOTE

⁽¹⁾ Structural components: body, diffuser and accessory -holding plate. Electical components: terminal block, lampholders G13 or G5 for EVG version. The devices are supplied with standard service items. In emergency mode only one lamp works

Traditional floodlights

Horus



HORUS 1-2	RANGE - THERN CLASS II - IP65				rs	HORUS 1		HORUS 2		
Power supply	Voltage	Lamp	power	Lamp	Lamp holder	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical	Circular
		7,)W	SD		GW 85 302 S	GW 85 301 S	GW 85 001 S	GW 85 031 S	GW 85 051 S
$\overline{\bigcirc}$		"	JVV	MD	RX7s	GW 85 302 M	GW 85 301 M	GW 85 001 M	GW 85 031 M	GW 85 051 M
KCG		15	0W	SD	KX/S			GW 85 002 S	GW 85 033 S	GW 85 052 S
	230V/50Hz	15	OVV	MD				GW 85 002 M	GW 85 033M	GW 85 052 M
ELECTROMAGNETIC		80)W	QE				GW 85 003 Q		
		10	0W	ME	E27			GW 85 004 M		
		70)W	ST ⁽⁴⁾				GW 85 005 S	GW 85 032 S	
			70W		RX7s	GW 85 393	GW 85 391			
11		Max	/0W		F27				GW 85 094	
Unwired version (1)		lamp power	100W	100W	E27			GW 85 092		
			150W		RX7s			GW 85 091	GW 85 093	GW 85 095
€VG	220/240V 50-60Hz	1 x 26/32/42		FSM	GX24q-3	GW 85 366				
ELECTRONIC EVG EEI=A2		2 x 26	/32/42					GW 85 066		
	2201//5011	2>	18	FSQ (2)	G24d-2	GW 85 306				
₩ EVG	230V/50Hz	4>	: 18	FSD (2)	2G11			GW 85 006		
		2>	: 18	FSQ (2)	G24d-2					
ELECTROMAGNETIC EVG EEI=B2	240V/50Hz	4 x 18		FSD (2)	2G11					
		Max	2 X 18W		G24d-2	GW 85 392				
Unwired version (3)		lamp	2 X 42W		CV24 4			GW 85 097		
		power	42W		GX24q-4	GW 85 396				

NOTE:

(1) Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items. (the lamp power indicated is the maximum)

⁽a) Lamp not included
(b) Structural components: reflector, accessory-holding plate. Electrical components: lampholder, supply terminal. The devices are supplied with standard service items

⁽⁴⁾ Use lamps without a built-in ignitor



Horus



	HORUS 3 RANGE - THERMOPLASTIC FLOODLIGHTS CLASS II - IP65 - SMOKE GREY					HORUS 3			
Power supply	Voltage	Lamp power	Lamp	Lamp holder	Symmetrical diffused	Asymmetrical diffused	Symmetrical restricted beam	Asymmetrical restricted beam	Street
		150W	ST						GW 85 241 S
			ST		GW 85 101 S	GW 85 131 S	GW 85 201 S	GW 85 221 S	GW 85 242 S
		250W	MT		GW 85 101 M	GW 85 131 M	GW 85 201 M	GW 85 221 M	GW 85 242 M
	230V/50Hz	250VV	MT*		GW 85 102 M	GW 85 132 M	GW 85 202 M	GW 85 222 M	
	23UV/5UHZ		QE	E40	GW 85 103 Q				
ELECTROMAGNETIC			ST	E40	GW 85 104 S	GW 85 133 S	GW 85 203 S	GW 85 223 S	
		400W	MT		GW 85 104 M	GW 85 133 M	GW 85 203 M	GW 85 223 M	
			MT*		GW 85 105 M	GW 85 134 M	GW 85 204 M	GW 85 224 M	
Unwired version (1)		250W							GW 85 293
		400W			GW 85 191	GW 85 192	GW 85 291	GW 85 292	

COMPLEMENTARY ITEMS	HORUS 1	HORUS 2	HORUS 3
Anti-glare louvre	GW 85 371	GW 85 071	GW 85 181
Circular anti-glare		GW 85 082	
Protective wire guard		GW 85 072	GW 85 182
Barn door shutter		GW 85 073	
Visor		GW 85 074	GW 85 184
Diffused glass		GW 85 075	GW 85 185
Blue filter	GW 85 376		
Red filter	GW 85 377		
Green filter	GW 85 378		
Yellow filter	GW 85 379		
Tempered spare glass	GW 88 292	GW 88 291	
Tempered spare glass for symmetrical/asymmetrical optics			GW 88 293
Tempered spare glass for street optics			GW 88 294

NOTE:

1) Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items

* Lamp with striking voltage of 0.7 ÷ 1 kV

Genius



	GENIUS RANGE - MULTIFUNCTIONAL FLOODLIGHTS - IP55 - CLASS I										
	Lamp			Fixed uses	Mobile uses						
Lamp power		Lamp holder	Colour	Standard	On tubular support	On telescopic support					
F00W/			Graphite grey	GW 84 201							
500W			White	GW 84 215							
1000W					GW 84 202						
1500W				1	1				Graphite grey	GW 84 203	
	HD	R7S									
500W			White								
					GW 84 204 (2)						
1000W			Graphite grey		GW 84 205 (2)						
500W						GW 84 220 (2)					

COMPLEMENTARY ITEMS		Code	Suitable for
Protective wire quard		GW 84 213	500W
Protective wire guard		GW 84 214	1000/1500W
Barn door shutter		GW 84 221	500W
Anti-glare louvre		GW 84 222	1000/1500W
Spike		GW 84 223	500W
SPARE PARTS			
		GW 88 202	500W
Tempered glass		GW 88 223	1000W
		GW 88 203	1500W

NOTE:

(1) Adjustable movement detector (50° vertically - 160° horizzontally-operating range 12m) with adjustment of switch-on time (from 10 to 300 seconds) and of intervention sensitivity (from 5 to 50 lux)

(2) Protective wire guard and cable type HO7RN-F section 3x1,5 mm2, length 5m with plug IEC 309 16A 2P+E 200-250V IP67



Mercurio



			ME	RCURIO 1 RAN	IGE - ALUN	IINIUM FLO	ODLIGHTS	5 - IP66 - CL	ASS I			
Daway summb			230V - 50 Hz	:	Symm	etrical	Asymmetrical		Circular		Str	eet
Power supply	Lam pow		Lamp supplied	Lamp holder	Graphite	Aluminium	Graphite	Aluminium	Graphite	Aluminium	Graphite	Aluminium
	35\	N	MT	G12							GW 84 051	GW 84 054
	70W		SD	RX7s	GW 84 011 S	GW 84 015 S	GW 84 031 S	GW 84 033 S				
			MT	G12							GW 84 052	GW 84 055
			MD	RX7s	GW 84 011 M	GW 84 015 M	GW 84 031 M	GW 84 033 M	GW 84 041 M	GW 84 043 M		
KCG BKCG B1-B2			ST (1)	E27	GW 84 012 S	GW 84 016 S					GW 84 057 S	
NCO DACODI-62	100W	W	ME	E27	GW 84 013 M	GW 84 017 M						
ELECTROMAGNETIC			SD BY7-		GW 84 014 S	GW 84 018 S	GW 84 032 S	GW 84 034 S				
	150	W	MD	RX7s	GW 84 014 M	GW 84 018 M	GW 84 032 M	GW 84 034 M	GW 84 042 M	GW 84 044 M		
			MT	G12							GW 84 053	GW 84 056
		70W		E27							GW 84 091	
Unwired version (2)	Max	100W		EZ/	GW 84 082	GW 84 084						
Unwired version ⁽⁴⁾	lamp power	150W		G12							GW 84 089	GW 84 090
		13000		RX7s	GW 84 081	GW 84 083	GW 84 085	GW 84 086	GW 84 087	GW 84 088		
	220 / 240V - 50 / 60 Hz											
€VG	2 x 26/3	2/42W	FSM	GX24q-3 / GX24q-4	GW 84 021	GW 84 026						
ELECTRONIC	90\	N	MT	PGZ-12							GW 84 059	

NOTE:

10 Use lamps without a built-in ignitor

12 Structural components: body, reflector and accessory-holding plate; Electrical components: lamp holder (RX7s version cables lamp included), terminal block.

The devices are supplied with standard service items

STEEL, TAPERED CONICAL POLES	COLOUR	CODE
Hot galvanised steel. For a 5,5 m length, 500mm planting is recommended	Constitution and	GW 84 096
Hot galvanised steel. For a 7.8 m length, 800mm planting is recommended	- Graphite grey	GW 84 097
BRACKETS Ø 60		
Single pole head bracket	Constitution and	GW 84 079
Double pole head bracket	- Graphite grey	GW 84 080
BRACKETS		
Bracket for pole/wall	Graphite grey	GW 84 077
OPTICAL COMPONENTS		
Visor	- Smoke grey	GW 84 072
Rectangular anti-glare	Smoke grey	GW 84 073
Circular anti-glare	Black	GW 85 082
Protective wire guard	Cmaka aray	GW 84 075
Barn door shutter	- Smoke grey	GW 84 076
SPARE PARTS		
Tempered glass for symm/asymm/circular optic		GW 84 071
Tempered glass for street optic		GW 84 078

Mercurio



		MERCI	JRIO 2 RANGE - A	LUMINIUM FLO	ODLIGHTS - IP66	5 - CLASS I		
Dawas cumply			230V - 50 Hz		Symmetrical	Asymmetrical	Circular	Street
Power supply	Lai		Lamp supplied	Lamp holder	Graphite	Graphite	Graphite	Graphite
	150	OW	MT	E40				GW 85 451 M
			MD	FC2	GW 85 463 M		GW 85 441 M	
	25	0147	MT		GW 85 401 M	GW 85 421 M		GW 85 452 M
	250	UVV	ST	E40	GW 85 401 S	GW 85 421 S		
KCG			MT ⁽¹⁾		GW 85 402 M	GW 85 422 M		
ELECTROMAGNETIC	400W		MD	FC2	GW 85 464 M		GW 85 442 M	
ELECTROMAGNETIC			MT		GW 85 403 M	GW 85 423 M		
			400W ST		GW 85 403 S	GW 85 423 S		
			MT ⁽¹⁾	E40	GW 85 404 M	GW 85 424 M		
		250W						GW 85 494
Unwired version (2)	Max lamp power	400W			GW 85 491 M	GW 85 492 M		
	power	40000		FC2			GW 85 493	
₩			220 / 240V - 50 / 60 Hz					
EVG ELECTRONIC	14	DW .	MT	PGZ-12				GW 85 453

Damp with striking voltage of 0.7 ÷ 1 kV

Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block
The devices are supplied with standard service items

COMPLEMENTARY ITEMS FOR INSTALLATION	Code
Rectangular anti-glare	GW 85 481
Protective wire guard	GW 85 482
SPARE PARTS	
Tempered glass for symm/asymm/circular optic	GW 85 483
Tempered glass for circular optic	GW 85 484
Tempered glass for street optic	GW 85 485



Titano



TIT	ANO RANGE - MEDIL	JM AND HIGH ALUMI	NIUM FLOODLIGH	TS - CLASS I - IP	66 - GRAPHITE	GREY	
Voltage	Lamp power	Lamp supplied	Lamp holder	Symmetrical diffused optics	Asymmetrical diffused optics	Symmetrical restricted optics	Asymmetrical restricted optics
	150W	ST		GW 84 460 S	GW 84 491 S		
		ST		GW 84 461 S	GW 84 491 M	GW 84 520 S	GW 84 551 S
	250W	MT]	GW 84 461 M	GW 84 495 M	GW 84 520 M	GW 84 551 M
230V 50 Hz	25UW	MT ⁽¹⁾		GW 84 465 M	GW 84 494 S	GW 84 521 M	GW 84 552 M
230V 50 HZ		QE	- - - -	GW 84 462 Q			
	400W	ST		GW 84 464 S		GW 84 522 S	GW 84 553 S
		MT		GW 84 464 M	GW 84 494 M	GW 84 522 M	GW 84 553 M
		MT ⁽¹⁾		GW 84 466 M	GW 84 496 M	GW 84 523 M	GW 84 554 M
(3)	600W	ST	E40	GW 84 467	GW 84 497		
(2)	1000W	MT	1	GW 84 468			
Unwired version (2)	400W		1	GW 84 433	GW 84 434	GW 84 435	GW 84 436
		ST		GW 84 581 S	GW 84 591 S		
	250W	MT	1	GW 84 581 M	GW 84 591 M		
ATEX version		MT ⁽¹⁾	1	GW 84 582 M	GW 84 592 M		
Zone 2 (G) - Zone 22 (D) 230V 50 Hz (4)	400W	ST	1	GW 84 583 S	GW 84 593 S		
230V 30 HZ **		MT	1	GW 84 583 M	GW 84 593 M		
		MT ⁽¹⁾		GW 84 584 M	GW 84 594 M		

NOTES

(4) ATEX VERSIONS CLASSIFICATION

COMPLEMENTARY ITEMS							
Ontical components	Protective wire guard	GW 84 407					
Optical components	Anti-glare louvre	GW 84 408					
Optical aiming device GW 84 783							
Consumerate	Tempered transparent glass for frame with slots or hooks	GW 88 284					
Spare parts	Spare parts Tempered transparent glass for frame without slots						

SUPPLY UNIT - CLASS I									
	Lamp power Type of lamp 230V - 50Hz 240V - 50Hz 220V - 60Hz								
	600W	ST	GW 84 611	GW 84 612	GW 84 613				
IP66	1000W	MT / ST / MN	GW 84 616	GW 84 617	GW 84 618				
	Unw	vired		GW 84 626					
IP20	600W	ST	GW 84 636						
IP2U	1000W	MT / ST / MN	GW 84 637						

⁽¹⁾ Lamp with striking voltage of 0.7 ÷ 1 kV

⁽²⁾ Structural components: reflector, accessory-holding plate. Electrical components: lampholder with cables, supply terminal block. The devices are supplied with standard service items
⁽³⁾ To be used with the relative supplied unit. GW 84 468: use 1000 w mt lamps with a maximum lenght of 345 mm

Colosseum



COLOSSEUM RANGE - ALUMINIUM FLOODLIGHTS FOR LARGE-SCALE SYSTEMS - CLASS I - IP66 - GRAPHITE GREY											
VERSION (T. b d				C	0	Communication I	A account a desirant		Circular optics		
VERSION (To be used with the relative supply unit)	Lamp power	Lamp	Lamp holder	Symmetrical diffused optics	Asymmetrical diffused optics	Symmetrical restricted optics	Asymmetrical restricted optics	Beam restricted: 8°	Beam medium: 10°	Beam diffused: 20°	
	600W	ST		GW 84 646	GW 84 658						
		MT/ST	E40	GW 84 647	GW 84 659	GW 84 747	GW 84 759				
	1000W	MT ⁽¹⁾		GW 84 648	GW 84 660	GW 84 748	GW 84 760				
STANDARD	1000W		X528/CABLE	GW 84 649		GW 84 749					
		MN	K12S/CABLE					GW 84 656	GW 84 754	GW 84 756	
	2000W	IVIN	X528/CABLE	GW 84 644		GW 84 744					
2000W		K12S/CABLE					GW 84 657	GW 84 755	GW 84 757		
Unwired version (2)	1000W		E40	GW 84 693	GW 84 694	GW 84 695	GW 84 696				
Hot re-strike	2000W	MN	K12s/CABLE					GW 84 761	GW 84 766	GW 84 771	

The devices are supplied with standard service items

COMPLEMENTARY ITEMS						
Visor	GW 84 781					
Optical aiming device	GW 84 783					
Tempered transparent glass	GW 88 261					
Tempered diffused glass	GW 88 285					

	SUPPLY UNIT - CLASS I							
	Lamp power	Lamp	230V - 50Hz	240V - 50Hz	220V - 60Hz	400V - 50Hz	415V - 50Hz	380V - 60Hz
	600W	ST	GW 84 611	GW 84 612	GW 84 613			
	1000111	MT ⁽¹⁾	GW 84 627	GW 84 628	GW 84 629			
	1000W	MT / ST / MN	GW 84 616	GW 84 617	GW 84 618			
IP66		MT / MN				GW 84 621	GW 84 622	GW 84 623
	2000W	MN hot re-strike						
	Unv	vired			GW 8	4 626(3)		
	600W	ST	GW 84 636					
IDOO	100014	MT ⁽¹⁾	GW 84 638					
IP20	1000W	MT/ST/MN	GW 84 637					
	2000W	MT / MN				GW 84 639		

NOTE:

NOTE:

© Lamp with striking voltage of 0.7 ÷ 1 kV

Structural components: reflector, ignitor box. Electical components: lampholder with cables, supply terminal

 $^{^{(1)}}$ Lamp with striking voltage of 0.7 \div 1 kV

^[2] Structural components: reflector, ignitor box. Electical components: lampholder with cables, supply terminal [3] The unwired box is supplied with a accessory-holding plate and standard service items



Stadium



STADIUM RANG	STADIUM RANGE - ALUMINIUM FLOODLIGHTS FOR LARGE-SCALE SYSTEMS - CLASS I - IP66 - GRAPHITE GREY										
Ignitor supply:	Lamp power	Lamp	Lamp holder	Symmetrical diffused optics	Asymmetrical diffused optics	Symmetrical restricted optics					
lgnitor included	1000W	MT/ST	F40	GW 84 662		GW 84 672					
Ignitor not included, floodlight suitable for 380/400V lamps with built-in ignitor	2000W	MT ⁽¹⁾	E40	GW 84 463		GW 84 673					
	1000W	MN	X528/CABLE		GW 84 667						
Ignitor included	2000W	PIIVI	A320/CADLE		GW 84 668						

NOTE:

10 Ignitor not included, floodlight suitable for 380/400V lamps with built-in ignitor

CDADE DADTE	Tempered transparent glass	GW 88 262
SPARE PARTS	Optical aiming device	GW 84 783

SUPPLY UNIT - CLASS I								
	Lamp power Lamp 230V - 50Hz 240V - 50Hz 220V - 60Hz 400V - 50Hz 415V - 50Hz 380V							
	1000W	MT/ST/MN	GW 84 616	GW 84 617	GW 84 618			
IP66	2000W	MT / MN				GW 84 621	GW 84 622	GW 84 623
	Unwi	ired ⁽²⁾			GW 8	4 626		
IP20	1000W	MT/ST/MN	GW 84 637					
IP20	2000W	MT / MN				GW 84 639		

NOTE:

(2) The unwired box is supplied with a accessory-holding plate and standard service items



Street lighting

Today's street lighting requires devices able to work efficiently whilst fully respecting the relevant regulations in force. GEWISS has a wide range of street lighting products in die-cast aluminium or technopolymer, with cut-off or semi cut-off optics to meet the strictest lighting industry requirements.



A range of street lighting devices in diecast aluminium, with a modern design and high photometric performance levels, designed to meet the technical specifications of the main Italian and

European authorities.



Professional street lighting with a coating of reinforced, mass-coloured technopolymer. Optical compartment and wiring compartment with independent openings. Double degree of protection.



Polyamide street lighting with limited dimensions, for 150W maximum power with sodium lamps. Versions with open optic or bowl in polycarbonate or PMMA.





Urban lighting

Today, more than ever before, decorative urban lighting must not only blend with their surroundings but also offer the designer an ample choice of optics, sources and design solutions. GEWISS has a variety of devices and systems for urban lighting that can meet all the needs of the designers, public authorities, and architects.



SATURNO

Architectural floodlights for indoor and outdoor areas; especially recommended for lighting environments where the devices should also have a decorative design function. The floodlights of the SATURNO range offer maximum light efficiency whilst guaranteeing minimum energy consumption, thanks to the use of electronic power supplies for discharge lamps.



DEDALO

Die-cast aluminium floodlights with an elegant design and reduced dimensions. Suitable for all installation contexts where the floodlight needs to furnish and illuminate with style.



Globes for lighting public and residential parks and gardens. Spheres in PMMA. The system is modular, or pre-configured in multiple kits.

Avenue



AVENUE RANGE - STREET LIGHTING ADJUSTABLE INCLINATION		G	AVEN TECHNOI IP65 C COLOUR: G	POLYMER LASS II	AVENUE 2 DIE-CAST ALUMINIUM IP66 CLASS II COLOUR: GRAPHITE/ALUMINIUM		AVENUE 3 DIE-CAST ALUMINIUM IP66 CLASS II COLOUR: GREY/PEARL			
Voltage	Lamp po	ower	Lamp	Lamp holder	Cut off (flat glass)	Semi cut-off (PC bowl)	Cut off (flat glass)	Semi cut-off (PC bowl)	Cut off (flat glass)	Semi cut-off (PC bowl)
	125V	V	05	E27	GW 87 001	GW 87 051				
	250V	V	QE	E40	GW 87 002	GW 87 052				
	5014	,	ST						GW 87 303	GW 87 353
	50W		SE-ST (2)	E27	GW 87 003	GW 87 053				
	70W	,	ME-MT/SE-ST (2)		GW 87 004	GW 87 054				
	100V	V			GW 87 005	GW 87 055				
150V		V	ME-MT/SE-ST		GW 87 006	GW 87 056				
230V - 50 Hz				E40	GW 87 007	GW 87 057	GW 87 107	GW 87 157		
	250V	V	ME-MT (3)		GW 87 008	GW 87 058	GW 87 108	GW 87 158		
	70W	,		E27					GW 87 304	GW 87 354
	100V	V	MT/ST						GW 87 305	GW 87 355
	150V	V							GW 87 306	GW 87 356
	250V	V		E40					GW 87 307 (4)	
	400V	V					GW 87 109			
	45W	,							GW 87 308	GW 87 358
	60W	,							GW 87 309	GW 87 359
220/240V-50/60 Hz	90W	,	MT	PGZ-12	GW 87 010				GW 87 310	GW 87 360
	140V	V							GW 87 311	GW 87 361
		70W		E27					GW 87 341	GW 87 391
		150W		E40					GW 87 342	GW 87 392
	Max lamp	90W		PGZ-12					GW 87 343	GW 87 393
Unwired version (1)	power	125W	1	E27	GW 87 041	GW 87 091				
		250W			GW 87 042	GW 87 092		GW 87 192		
		400W		E40			GW 87 142			
	125-80		QE		GW 87 021	GW 87 071				
			SE-ST (2)	E27	GW 87 022	GW 87 072				
	70-50	W							GW 87 322	GW 87 372
	100-70)W	ST						GW 87 323	GW 87 373
Bi-power	150-10								GW 87 324	GW 87 374
	100-70			E40	GW 87 023	GW 87 073				
	150-10		SE-ST	2.0	GW 87 024	GW 87 074				
	250-15				GW 87 025	GW 87 075	GW 87 125	GW 87 175		

NOTE:

(1) Structural components: body, reflector and empty box accessory; electrical components: lampholder, terminal block. The devices are supplied with standard service items.

(2) Use lamps without a built-in ignitor

(3) Lamp with striking voltage of 0.7 ÷ 1 kV

(4) This code is IP66 CLASS I



Avenue



SPARE PARTS	LAMP POWER	ТҮРЕ	AVENUE 1	AVENUE 2	AVENUE 3
	125W	0.5	GW 87 201		
	250W	QE	GW 87 202		
	5011/	SE-ST	GW 87 203		
	50W	ST			GW 87 243
	70W	ME-MT/SE-ST	GW 87 204		
	7000	MT/ST			GW 87 244
Spare box accessory	100W	ME-MT/SE-ST	GW 87 205		
	10000	MT/ST			GW 87 245
	150W	ME-MT/SE-ST	GW 87 206		
	15000	MT/ST			GW 87 246
	250W	ME-MT/SE-ST		GW 87 227	
	25000	ME-MT (3)	GW 87 208	GW 87 228	
	400W	MT/ST		GW 87 229	
	125-80W	QE	GW 87 212		
	70-50W	SE-ST	GW 87 213		
	/U-5UW	ST			GW 87 253
D:	100-70W	SE-ST	GW 87 214		
Bi-power spare box accessory	100-70W	ST			GW 87 254
	150 100W	SE-ST	GW 87 215		
	150-100W	ST			GW 87 255
	250-150W	SE-ST	GW 87 216	GW 87 234	
Flat tempered glass			GW 87 209	GW 87 230	GW 87 249
PC bowl			GW 87 210	GW 87 231	GW 87 250
Visor			GW 87 211	GW 87 232	GW 87 251

Indy



INDY RANGE - STREET LIGHTING, ADJUSTABLE INCLINATION CLASS II - IP65 OPTICS COMPARTMENT - IP23 - ACCESSORIES COMPARTMENT. GREY RAL 7035				INDY 1		INDY 2
Voltage	Lamp power	Lamp	Lamp holder	Cut-off (flat glass)	Semi cut-off (PC bowl)	Cut-off (flat glass)
	125W	QE	E27	GW 86 901	GW 86 911	
	150W	MT/ST	E40			GW 86 925
	250W	QE	E40	GW 86 902	GW 86 912	
	70W	ME-MT/SE-ST (2)	E27	GW 86 903	GW 86 913	
	100W			GW 86 904	GW 86 914	
230V - 50 Hz	150W	ME-MT/SE-ST		GW 86 905	GW 86 915	
250V - 50 HZ				GW 86 906	GW 86 916	
	250W	ME-MT (3)	E40	GW 86 907	GW 86 917	
	25UW	MT/ST	E40			GW 86 926
		MT (3)				GW 86 927
	400W	MT/ST				GW 86 928
	40000	MT (3)				GW 86 929
	125W		E27	GW 86 941	GW 86 943	
Unwired version (1)	250W		E40	GW 86 942	GW 86 944	
	400W		E4U			GW 86 945
Pi nowor	125-80W	QE	E27	GW 86 175	GW 86 173	
Bi-power	70-50W	SE-ST (2)	EZ/	GW 86 176	GW 86 174	·

The devices are supplied with standard service items $^{(2)}$ Use lamps without a built-in ignitor $^{(3)}$ Lamp with striking voltage of $0.7 \div 1 \text{ kV}$

SPARE PARTS	INDY 1	INDY 2
Flat tempered glass	GW 88 283	GW 88 265
PC bowl	GW 88 263	-

NOTE:(1) Structural components: body, reflector and accessory-holding plate; electrical components: lampholder with cables, terminal block, switch disconnector

City



CITY RANGE - STREET LIGHTING - CLASS II - COLOUR: GREY RAL 7035								
Voltage	Lamp powe		Lamp supplied	Lamp holder	Open optics IP23	Watertight optics PC BOWL IP54 optics compartment. IP43 accessories compartment.		
	125W		QE	E27	GW 86 001 Q	GW 86 004 Q		
230V - 50 Hz	70W		SE (2)	E27	GW 86 002 S	GW 86 005 S		
230V - 50 HZ	100W	100W		E40 -	GW 86 003 S	GW 86 006 S		
	150W		SE	E40	GW 86 091 S	GW 86 096 S		
Unwired version	Max lamp power	150W		E27	GW 86 071 ⁽¹⁾	GW 86 072 ⁽³⁾		

NOTE:

- "Structural components: body and reflector. Electrical components: lampholder with cables, terminal block. The devices are supplied with standard service items ⁽²⁾ Use lamps without a built-in ignitor ⁽³⁾ Structural components: body, reflector and bowl. Electrical components: lampholder with cables, terminal block. The devices are supplied with standard service items

SPARE PARTS	CITY		
PC bowl	GW 88 217		
IP54 KIT	GW 86 241		

NOTE:

GW 86 241 kit allows the conversion of 5 products with open optic from IP23 to IP54.
Contents: 5 hooks, 5 supports, 10 rivets, 5 gaskets. To be completed with the relative bowls

Saturno



SATURNO FLOODLIGHTS RANGE - IP65 - COLOUR GRAPHITE GREY										
Power supply	Voltage	Lamp powe	l La	mp	Lamp holder	Class	Symmetrical	Asymmetrical	Circular	Street
		35W					GW 85 601	GW 85 611		
\bigcap	220/240V - 50/60 HZ	70W	N	ит	G12	II	GW 85 602	GW 85 612	GW 85 622	GW 85 633
ELECTRONIC		150W	'				GW 85 603	GW 85 613	GW 85 623	GW 85 634
Unwired version		Max lamp power	0W		G12		GW 85 671	GW 85 672	GW 85 673	GW 85 675

NOTE: specific discharge version with electronic power supply for lamps with a ceramic burner

OPTICAL COMPONENTS (Graphite grey)						
Visor	GW 85 682					
Anti-glare louvre	GW 85 683					
SPARE PARTS						
Tempered glass	GW 85 681					
Serigraphed glass for street optics	GW 85 687					

TECHNICAL COMPONENTS FOR THE DMX SYSTEM								
Voltage Description		Note	Code					
12V - 50/60 HZ	RGB control module	To be installed on a Chorus 3-gang frame. Max manageable equipment/group = 10 Pieces. Using the repeater/splitter GW 85 692, it is possible to increase the number of devices that can be managed.	GW 85 691					
100/240V-50/60 HZ	DMX repeater / splitter	Number of outputs= 4	GW 85 692					

POLES - GRAPHITE GREY								
Shape	Length	Planting recommended	Code					
	3.5m	0.5m	GW 86 527					
Extruded aluminium poles for planting	4.6m	0.6m	GW 86 528					
	5.8m	0.8m	GW 86 529					
Extruded aluminium	3.0m		GW 86 530					
poles for external installation (junction terminal block included)	4.0m		GW 86 531					

ACCESSORIES FOR POLES	
Pole support base for external assembly - galvanised iron	GW 86 533
Attractive pole-covering base made in turn aluminium and paint coloured graphite grey	GW 86 526
Cable-pole closing profile. Material EPDM rubber	GW 86 524
Universal adapter Black galvanised steel	GW 86 523
Pole terminal	GW 86 522

COMPLEMENTARY ITEMS (Graphite grey)							
Extension for pole with slots	GW 85 685						
Kit for assembly on pole with slots	GW 85 686						
Kit for assembly on round pole	GW 85 688						



Dedalo



DEDALO ARCHITECTURAL FLOODLIGHTS RANGE - IP66 - GRAPHITE GREY									
	Circular optics with variable focus								
Version	Power supply / transformer	Voltage	Lamp	power	Lamp	Lamp holder	Class	Code	
Version for mains-connected halogen lamps			100W			B15d	II	GW 84 374	
Version for very low voltage halogen lamps	Without transformer	12V	Max lamp power	100W 12V	HS	GY6.35	III	GW 84 390	
Wired versions	\bigcirc \mathbb{M}	220/240V	35W 70W		- MT			GW 84 376	
for discharge lamps	EVG ELECTRONIC	50/60 Hz			- MII	G12	"	GW 84 377	
	Unwired versions		Max lamp power	70W				GW 84 380	

DEDALO ARCHITECTURAL FLOODLIGHTS RANGE - IP66 - GRAPHITE GREY								
LED version								
Voltage	Power supply	No. of LEDs	Overall power	Lamp	Colour temperature	Circular optic	Class	Code
120/240\/_50/6011=		7	7W		6300K	10°		GW 84 181
120/240V - 50/60 Hz		/	/W		40°	,,	GW 84 182	
2201/ 50/6011-	350 mA	1	18W	white LED		20°	"	GW 84 183
230V - 50/60 Hz		'	1877		4000K	45°		GW 84 184
90/260V - 50/60 Hz		7	21 W	RGE	LED	20°	I	GW 84 186

TECHNICAL COMPONENTS FOR THE DMX SYSTEM								
Voltage	Description	Note	Code					
12V - 50/60 Hz	RGB control module	To be installed on a Chorus 3-gang frame. Max manageable equipment/group = 10 pieces. Using the repeater/splitter GW 85 692, it is possible to increase the number of devices that can be managed.	GW 85 691					
100/240V-50/60 Hz	DMX repeater / splitter	Number of outputs= 4	GW 85 692					

COMPLEMENTARY ITEMS FOR PORTABLE INSTALLATION						
Base/unit spacer (use max 1 spacer)	GW 84 355					
Spike for trilobete base	GW 84 356					
COMPLEMENTARY ITEMS FOR PORTABLE INSTALLATION						
Anti-glare louvre	GW 84 361					
Elliptic lens	GW 84 359					
SPARE PARTS						
Tempered glass	GW 88 281					

Glob



	BASES - GLOB RANGE FOR URBAN AND RESIDENTIAL AREAS												
Description	Voltage	Lamp power		Lamp power		Lamp	Lamp holder	Suitable for	Globe bases for Ø 60mm pole	Globe bases for arm			
Glob bases for electronic fluorescent		MAX LAMP	60W	IA/IB/FBT		Glob 25-30	GW 86 741	GW 86 744					
and incandescent lamps		POWER	100W	IA/ID/FDI			GW 86 742	GW 86 745					
		50W		QE	E27	Glob 40	GW 86 676	GW 86 706					
		50W		SE (1)			GW 86 679	GW 86 709					
Wired glob bases for discharge lamps	230V - 50 Hz	70W		SE***			GW 86 680	GW 86 710					
		80)W	OF			GW 86 677	GW 86 707					
		12	5W	QE			GW 86 678	GW 86 708					
Unwired versions							GW 86 743	GW 86 746					

NOTE: (1) use lamp with a built-in ignitor

		COMPLEMENTS		
	Single elements	Material	Note	Code
	Arm: to be used in combination	Distributed	Length = 310mm	GW 86 781
	with the arm coupling bases, the 2- or 3-arm couplings and the pole connectors	Painted steel	Length = 410mm	GW 86 782
	Twin-arm pole fixing			GW 86 783
	Three-arm pole fixing		Use in combination with curved arms for joining them to the pole	GW 86 784
	Pole connector	Die-cast aluminium	Use in combination with bases with twin-or triple-arm fixings for locking them to the pole.	GW 86 785
For Ø 60mm pole	Pole terminal (end cover)		To complete twin-or triple-arm compositions with pole lid	GW 86 786
	7.0		or the application of a central globe terminal	GW 86 787
	Dala spaces	Extruded aluminium	Length= 210mm To overlap double or triple arm couling or to space the central globe terminal	GW 86 788
	Pole spacer	Extruded aluminium	Length = 310mm. To overlap double or triple arm couling or to space the central globe terminal	GW 86 789
Wall mounting	Single-surface mounting	Aluminium base Steel arm	Suitable for bases with arm fixing	GW 86 790
. 3	Twin-surface mounting	Steel	, , , , , , , , , , , , , , , , , , , ,	GW 86 791



Glob



COMPLEMENTARY ITEMS	MATERIAL	NOTE	CODE
Anti-glare louvre for glob 40 for SE lamp	- Polished, anodised aluminium	Suitable for bases with pole/arm fixing. Designed to reduce direct glare for applications on streets/roads with vehicle traffic.	GW 86 762
Heat protection cover (1)	i olistied, ariodised aluminidiri	Suitale for lamp max 60W IA/IB	GW 86 763
Heat protection cover **		Suitale for lamp max 100W QE/SE	GW 86 764

NOTE: (1) Suitable for bases with pole/arm fixing. Designed for a more uniform distribution of the internal temperature of the globe, increasing its duration

POLES	LENGTH mm	PLANTING RECOMMENDED	CODE
	1000	200	GW 86 775
Cylindrical steel poles Ø 60mm.	2000	300	GW 86 776
Colour graphite grey	3000	500	GW 86 777
	5000	500	GW 86 778
Base for Ø 60mm steel pole- Max height 2000mm	Ø 230 x h=350	The fixing of the base + pole assembly to the concrete is made either with camps drowned in the concrete, or with wall plugs.	GW 82 289
	1000	200	GW 86 771
Fiberglass poles Ø 60mm. Colour smoke grey. For installation with a single sphere	2000	300	GW 86 772
Tot installation with a single sprice	3000	400	GW 86 773

GLOBES- PMMA SPHERICAL GLOBE									
Version Glob		Max lamp power and type	Globe Ø	Code					
	Transparent			GW 86 604					
Glob 25	Opal		250mm	GW 86 605					
	Smoked	COM IA (ID/EDT		GW 86 606					
	Transparent	60W IA/IB/FBT		GW 86 614					
Glob 30	Opal		350mm	GW 86 615					
	Opal Smoked Transparent Opal Smoked Transparent			GW 86 616					
	Transparent			GW 86 624					
Glob 40	Opal	100W IA/IB/FBT -125W QE 70W SE	400mm	GW 86 625					
	Smoked			GW 86 626					

	GLOB RANGE FOR URBAN AND RESIDENTIAL AREAS										
	CODE		Description	No. of Globes	Arrangement	Kit composition: to be completed with Glob bases and spheres	Draft				
		GW 86 871	Kit 2 -180	2	180°	1 x GW 86 783 + 2 x GW 86 781 + 1 x GW 86 785 + 1 x GW 86 786					
	GW 86 872	Kit 3-180	3	180°	1 x GW 86 783 + 2 x GW 86 781 + 1 x GW 86 785 + 1 x GW 86 788 + 1 x GW 86 787	000					
COMPOSITION	KIT FROM 2 TO 4 GLOBES	GW 86 873	Kit 3 -120	3	120°	1 x GW 86 784 + 3 x GW 86 781 + 1 x GW 86 785 + 1 x GW 86 786					
		GW 86 874		4	3 at 120° + 1 central	1 x GW 86 784 + 3 x GW 86 781 + 1 x GW 86 788 + 1 x GW 86 785 + 1 x GW 86 787	&				
		GW 86 875	Kit 4 -90	4	180°	2 x GW 86 783 + 2 x GW 86 781 + 2 x GW 86 782 + 1 x GW 86 788 + 1 x GW 86 785 + 1 x GW 86 786	000				

 $\textbf{NOTE:} \ \text{to be completed with GLOB bases and spheres}$

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Outdoor commercial

GEWISS has widened its range of residential lighting with products for floor and wall flush-mounting, small poles for gardens and innovative modular flush-mounting elements. Thanks to the simple, elegant design in association with the created lighting effects, these items can easily be inserted in outdoor residential or commercial contexts.



Devices for lighting private and residential parks and gardens. The preconfigured kits are available in the version for poles in galvanised steel, painted in graphite grey, h=1m.



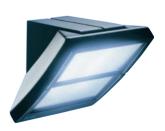
POINT

Devices with shielded optic, for outdoor residential areas. Available in two sizes and in versions for compact fluorescent lamps. The technical aspect, simple shape and new graphite grey colour make these products suitable for any installation context.



LUXOR LUXOR WALL

Devices in die-cast aluminium, available with symmetrical and asymmetrical distribution. The attention to design and different types of sources permits their use also indoors.



EXTRO

Multifunctional device for lighting residential and urban areas. Possibility to install on wall, corner, round pole or special column. Different light sources are available, including the new LED versions.





Indoor commercial

In offices, conference rooms or hotel lobbies, special attention must be paid to the type of lighting used. The GEWISS flush-mounting devices guarantee an even light distribution without reflection or glare, creating a steady, comfortable effect. The devices mounted on uprights, rails and walls offer excellent structural freedom in dynamic environments.



BOLLA/GUSCIO TONDA ES

Three lines of compact and watertight luminaires, entirely made of high-quality polycarbonate and characterised by their high levels of mechanical impact resistance and electrical safety.



ASTRID 210 AND 75

Complete system of professional flush-mounting downlighters with compact fluorescent sources. Polycarbonate body and high bay, power supply box in nylon. Available in the IP44 version, with satin glass on the inside to better control the glare effect.



DOMUS

Adjustable devices with asymmetrical optic and simple design, suitable for installation in almost any indoor environment. Available in 3 different colours white, aluminium and graphite grey - in versions with base or side bracket.



MANTA AND IRIDE

Devices for surface- or ceilingmounting, with a rounded / rectangular form and opal PMMA shield giving the product greater design value and a soft light emission.

Glob



		GLOB RANGE: C	LASS II - IP54 - IK10 -	GRAPHITE GREY							
Max lamp power	Lamp	Lamp holder	Ø Glob mm	Finishing	Code	Composition					
	PMMA glob complete with base and Ø 60mm fibreglass pole to drive into the ground										
				Transparent	GW 86 851						
	COM IA JID JEDT		250	Opal	GW 86 852						
60W		E27		Smoked	GW 86 853	1 x Glob, 1 x GW 86 741 base,					
60W IA/IB/FBT	EZ/		Transparent	GW 86 854	1 x GW 86 771 pole h=1m						
			300	Opal	GW 86 855	· '					
				Smoked	GW 86 856						
		PMMA glob com	plete with base and arm for	surface installation							
				Transparent	GW 86 861						
			250	Opal	GW 86 862	1 x Globe,					
COM	IA /ID /EDT	F27		Smoked	GW 86 863	1 x base for GW 86 744					
60W	IA/IB/FBT	E27 =		Transparent	GW 86 864	arm, 1 x GW 86 790					
			300	Opal	GW 86 865	single arm					
				Smoked	GW 86 866						

Point



POINT RANGE: WIRED VERSION FOR FLUORESCENT LAMPS - CLASS II - IP55 - GRAPHITE GREY											
Power supply	Voltage	Lamp	power	Lamp	Lamp holder	Code					
- West	2201/5011-	11	W	FSD	G23	GW 82 006					
KCG ELECTROMAGNETIC	230V 50 Hz	26	5W	FSQ	G24d-3	GW 82 007					
Unwired	Unwired versions (1)		11W		G23	GW 82 056					
Unwired versions **		power	26W		G24d-3	GW 82 057					

NOTE:

O Structural components: accessory-holding plate, prismatic antiglare louver Electrical components: lampholder, terminal block
The devices are supplied with standard service items



Luxor



		LUXOR RANGE	- UP-LIG	HTS REC	ESSED LI	GHTING S	YSTEM W	ITH CIRCU	LAR SHAP	E OPTIC - IF	968 - IK08	
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Category	Black ring - aluminium	Stainless steel ring flange	Stainless steel frame	Note
Luxor 80 (pedestrian)			20W		GU4	-	II	2	-	GW 82 962	-	To be completed with the external transformer
Luxor 100 (drive-over 2500kg)	-over	12V 50 Hz	35W	HR	GU5,3	-	III	1	GW 82 911	GW 82 921	GW 82 926	To be completed with the external transformer
Luxor 100L (drive-over 2500kg)	Not required	230V - 50 Hz	50W	HR	GZ10	-		2	GW 82 932	GW 82 942	GW 82 947	Tilting optic +-15°;
		220/240V - 50/60 Hz	26/32W	FSM	GX24q-3	104°			GW 82 952	GW 82 972	GW 82 982	
			18W	FSQ	G24d-2	60°	1		GW 82 951	GW 82 971	GW 82 981	
Luxor 200	Internal		35W			7°		4	GW 82 953	GW 82 973	GW 82 983	
	(drive-over Internal 2000kg)	230V - 50 Hz	۷۷۷۷	MT	G12	34°			GW 82 954	GW 82 974	GW 82 984	Tilting optic +-15°;
			70W	IVII	GIZ	7°			GW 82 955	GW 82 975	GW 82 985	inding optic F-13 ,
			,,,,,,			34°			GW 82 956	GW 82 976	GW 82 986	

L	LUXOR RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM WITH RECTANGULAR SHAPE OPTIC - IP67 - IK06										
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Beam opening	Class	Category	Stainless steel frame			
Luxor 400			8 x 1W		Symmetrical 80°	- 1	5	GW 82 991			
(pedestrian 500kg)	Internal	220/240V	O X IVV	FD	Asymmetrical 15°			GW 82 992			
Luxor 900	internal	50/60 Hz	20 4111	FD	Symmetrical 80°			GW 82 996			
(drive-over 2000kg)			39 x 1W		Asymmetrical 15°			GW 82 997			

Luxor Wall



L	LUXOR WALL RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM WITH ALUMINIUM FRAME - IP65 - IK05/07											
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Aluminium	Graphite Grey			
Luxor Wall 220		220/240V - 50/60 Hz	10W	FSQ	G24q-1	Asymmetrical	I	GW 82 811	GW 82 111			
Luxor Wall 250	Internal	220/240V - 50/60 Hz	26 / 32W	FSM	GX24q-3	Asymmetrical		GW 82 821	GW 82 121			
Luxor Wali 250	Luxor wali 250 Internal	230V - 50 Hz	35W	MT	G12	Asymmetrical	I	GW 82 822	GW 82 122			
Luxor Wall 260S		220/240V - 50/60 Hz	26W	FSM	GX24q-3	Symmetrical		GW 82 836	GW 82 136			

LUXOR WAI	LUXOR WALL LED RANGE - UP-LIGHTS RECESSED LIGHTING SYSTEM IN WALL WASHER SHAPE WITH FRONT GLASS - IP65 - IK07											
Version	Power supply unit	Voltage or Current	Lamp power	Lamp	Lamp holder	Beam type and opening	Class	Aluminium	Graphite Grey			
Wall Washer 400	Internal	220/240V - 50/60 Hz	6 x 1W	White LED	-	Symmetrical	1	GW 82 843	GW 82 143			
Wall Washer 900	Internal	220/240V - 50/60 HZ	18 x 1W 3000K		-	Symmetrical	l	GW 82 844	GW 82 144			

APPLICABLE TO THE ENTIRE LUXOR RANGE

NOTE: outer casing included. 12V versions to be completed with an external transformer. Usage category according to EN 60598-2-13.

ARTICLES COMMON TO LUXOR INSTALLATION									
External transformer 230/12V 50VA 167		GW 82 881							
Feedthrough connector Luxor flush-mounting element		GW 82 882 (2)							
LED power supply 4W 350 mA IP 67		GW 82 883							
FBT 9W E27 lamp 6500K		GW 88 113							
OUTER CASING									
	Material	Code							
Luxor 80 - Cylindrical		GW 82 966							
Luxor 80 Widened		GW 82 967							
Luxor 100	Technopolymer	GW 82 886							
Luxor 100 L		GW 82 887							
Luxor 200		GW 82 888							
Luxor 400	AISI 304 stainless steel	GW 82 889							
Luxor 900	AISI 304 Stainless steel	GW 82 890							

 $\textbf{NOTE:}~^{(2)} \ \text{For use inside the outer casing with Luxor 100 you must use the outer casing GW 82 887}$

Extro



EXTRO RANGE - MULTIFUNCTIONAL ILLUMINATION DEVICES - IP55 - CLASS I										
Dawar cumply	4000K	I amm maurar	Lamm	I amm halder		Cole	ours			
Power supply	4000K	Lamp power	Lamp	Lamp holder		Graphite Grey	White			
		2 x 18W	FSD	2G11		GW 82 284	GW 82 212			
KCG	230V - 50 Hz 80W QE F27	70W	SE (1)			GW 82 281 S	GW 82 214 S			
KCG		80W	QE	F27		GW 82 283 Q	GW 82 218 Q			
ELECTROMAGNETIC			GW 82 282 M	GW 82 216 M						
		MAX 100W	IA/IB/FBT			GW 82 206	GW 82 202			
EVG ELECTRONIC	2 x 26-32W	GX24q-3		GW 82 286	GW 82 242					
$ \underbrace{ \text{EVG} }_{\text{EVG}} $	220/240V - 50/60 Hz	1 x 26-32 W	FSM	<u> </u>		GW 82 246 ⁽²⁾	GW 82 247 ⁽²⁾			
Diam Charleton		13W	150		40001/	GW S2 401	-			
Driver - Stand alone		26W	LED	-	4000K	GW S2 402	-			

NOTE:

(1) Use lamp with built-in ignitor
(2) Emergency version NiCd batteries for high temperature. 1 Hours autonomy luminous flux 135/90 lm

	COMPLEMENTARY ITEMS	Material	Halmba	Colo	urs
	COMPLEMENTARY ITEMS	Material	Height	Graphite Grey	White
WALL	Swivel bracket	Die-cast aluminium		GW 82 290	GW 82 255
INSTALLATION	Angle bracket	Die-cast aluminium		GW 82 291	GW 82 253
	Single luminaires support column		1.3m	GW 82 292	GW 82 259
	Single luminaires support column		3.0m	GW 82 293	GW 82 263
INSTALLATION ON COLUMNS	Support column for single device complete with IP55 plates for 3 system range modules	Extruded aluminium	1.3m	GW 82 294	GW 82 273
ON COLONINS	D. H. L. dada and a dada		1.3m	GW 82 295	GW 82 261
	Double luminaire support column		3.0m	GW 82 296	GW 82 265
	Rectangular base for support height 1300			GW 82 297	GW 82 267
INSTALLATION ON POLE	Pole mounting single swivel bracket	Dia and dissolution		GW 82 298	GW 82 257
Ø 60mm	Pole mounting double swivel bracket	Die-cast aluminium		GW 82 299	GW 82 270
			1.0m	GW 86775	
	California de la calca		2.0m	GW 86 776	
STEEL POLES Ø 60mm	Cylindrical poles	Galvanised steel	3.0m	GW 86 777	
D domini			5.0m	GW 86 778	
	Round base for fixing steel poles with height max 2 m			GW 82 289	
FIBREGLASS POLES Ø 60mm				GW 86 771	
	Cylindrical fiberglass poles	Fibreglass		GW 86 772	
				GW 86 773	
SPARE PARTS	Tempered glass			GW 88	8 272



Bolla



	BOLLA RANGE - WATERTIGHT COMPACT CEILING MOUNTING LUMINAIRES - CLASS II - IP55											
Power supply	Voltage	Lamn	nower	Lamp	Lamp holder	Bolla	a 200	Bolla	a 260			
rower suppry	Voltage	Lamp	power	Lamp	Lamp noider	Graphite Grey	Grey Ral 7035	Graphite Grey	Grey Ral 7035			
		Max lamp power	1 x 60W	IA/IB/FBT	E27	GW 80 761	GW 80 616					
		Мах	1 x 100W	IA/ID/FDI	E2/			GW 80 763	GW 80 622			
KCG	2201/ 5011	2 x	7W	FCD		GW 80 762	GW 80 619					
ELECTROMAGNETIC	230V - 50 Hz	2 x	9W	FSD	G23			GW 80 764	GW 80 625			
EVG	220/240V 50/60 H-	1 x	13W	FCO	C24- 1		GW 80 591					
EVG ELECTRONIC	230/240V - 50/60 Hz	2 x 13W		FSQ	G24q-1				GW 80 592			

BOLLA	BOLLA LED RANGE - WATERTIGHT COMPACT CEILING MOUNTING LUMINAIRES, COLOUR GRAPHITE GREY – CLASS II - IP55											
					Colour	Bolla	200	Bolla 260				
Power supply	Voltage	Lamp power	Lamp	Lumen	temperature	Standard	Motion detector	Standard	Motion detector			
	230/240V - 50/60 Hz	12/4/		1000 -	3000K	GW 81 001	GW 81 006					
\sim	230V - 50 Hz	12W	LED		4000K	GW 81 002	GW 81 007					
ELECTRONIC	230/240V - 50/60 Hz	2014/	LED		3000K			GW 81 011	GW 81 016			
	230V - 50 Hz	30W			4000K			GW 81 012	GW 81 017			

Guscio



	GUSCIO RANGE - WATERTIGHT CEILING MOUNTING LUMINAIRES - CLASS II - IP55											
Power supply	Voltage	Lamp	power	Lamp	Lamp holder	GUSC	10 250	GUSCIO 250 Crepuscular	GUSCIO 320			
. опстоиррту			poe.			Graphite Grey	Grey Ral 7035	Grey Ral 7035	Graphite Grey	Grey Ral 7035		
		Max lamp power	1 x 60W	IA/IB/FBT	E27	GW 80 771	GW 80 601					
		Мах	1 x100W		E27				GW 80 774	GW 80 610		
		1 x	9W			GW 80 772	GW 80 604	GW 80 644				
KCG ELECTROMAGNETIC	230V - 50 Hz	2 x	9W	FSD	G23	GW 80 773	GW 80 607	GW 80 645				
230/240V -		1 x	1 x 13W		G24q-1		GW 80 646					
ELECTRONIC	30/00112	30/00112		26W		'				GW 80 775	GW 80 613	

Tonda ES



	TONDA ES RANGE - PROTECTED CEILING MOUNTING LUMINAIRES - CLASS II - IP44											
Dawer cumply			TONDA ES 180	TONDA ES 230								
Power supply	Voltage	Lamp	Lamp power Lamp Lamp holder	Lamp holder	Grey Ral 7035	Grey Ral 7035						
		lamp wer	1 x 60W	IA/IB/FBT	E27	GW 80 651						
		Max	1 x100W	IA/ID/FDI	LZ/		GW 80 652					
		1 x 7W				FSD	G23	GW 80 653				
KCG	230V - 50 Hz	1 x	9W	רטט	G23		GW 80 654					
ELECTROMAGNETIC		1 x	16W	FSS	GR8 2d		GW 80 656					

Astrid 210



	ASTRID 210 RANGE - WIRED VERSION FOR FLUORESCENT LAMPS, CLASS II, IP 20, COLOUR: WHITE											
						STAN	DARD	Emergency version (1)				
Power supply	Voltage	No. of lamps	Lamp power	Lamp	Lamp holder	Open optic (IP20)	Closed optic (IP44 glass)	Open optic (IP20)	Luminous flux in emerg. [lm]	Closed optic (IP44 glass)	Luminous flux in emerg. [lm]	
		1	18W		GX24q-2	GW 82 341	GW 82 351	GW 82 347	165	GW 82 357	140	
		2	1000			GW 82 342	GW 82 352	GW 82 348	160	GW 82 358	120	
$ \bigcirc \emptyset $	220/240V -	1	26-32W			GW 82 343 (2)	GW 82 353 (2)	GW 82 349	180/120	GW 82 359	150/100	
ELECTRONIC	50/60 Hz	2	26W	FSM	CV24= 2		GW 82 354 (2)	GW 82 350	175	GW 82 360	135	
LEECTHONIC		2	26-32W		GX24q-3	GW 82 344 (2)						
		2	32W					GW 82 371	235			

	SPARE PARTS	Code
ı	Tempered glass for Astrid 210 IP44 (3)	GW 82 361

NOTE:

Astrid 75



	ASTRID 75 RANGE - ORIENTABLE DOWNLIGHTS - ELECTRONIC POWER SUPPLY - CLASS II - IP20 (4)											
Voltage Lumen output Lamp Lamp Colour temp. Colour temp.												
or Current	(Lm)	power	supplied	holder	Colour tellip.	White	Aluminium	Gold	Bronze			
		7W	FBR	GU10 -	2700K	GW 82 691 F	GW 82 692 F	GW 82 693 F	GW 82 694 F			
220/240\/ 50/60 H-		/ VV			4000K	GW 82 695 F	GW 82 696 F	GW 82 697 F	GW 82 698 F			
220/240V 50/60 Hz		1214/			2700K	GW 82 771 F	GW 82 772 F	GW 82 773 F	GW 82 774 F			
		13W			4000K	GW 82 775 F	GW 82 776 F	GW 82 777 F	GW 82 778 F			

CDADE DADTS		Colour temperature		
SPARE PARTS	Lamp power	2700K	4000K	
Compart laws FDD Jawa halder CU10	7W	GW 88 791	GW 88 794	
Compact lamp FBR - lamp holder GU10	13W	GW 88 797	GW 88 798	

Domus



DOMUS RAIL RANGE - CLASS II - IP23									
Description	Lamp		Lamp		Colour				
Description	power	Lamp	holder	Aluminium	Graphite grey	White			
Rail devices				-	-	-			
Device with brackets	300W (2)	HD	R7s	GW 84 005	GW 84 004	GW 84 003			
Device with modular base and arm (1)				GW 84 006	GW 84 002	GW 84 001			

NOTE: rail version general IP degree IP40

⁽²⁾ Also suitable for 150W-200W lamps

COMPLEMENTARY ITEMS	Dimensions	Code	
Tempered glass	155 x 130mm	GW 88 201	

⁽a) In emergency mode only one lamp works. GW 82 349 and GW 82 359 can house compact fluorescent lamps of both 26W and 32W, with GX24q-3 coupling. NiCd batteries for hight temperature - 1h autonomy (a) The product GW 82 343 - GW 82 344 - GW 82 353 - GW 82 354 can house both 26 W and 32 W compact fluorescent lamps with GX24q-3 coupling (a) Spare glass suitable for assembly on Astrid 210 IP44, cannot be used to increase the degree of protection of the IP20 version

 $^{^{(4)}}$ tilting optic $\pm~25^{\circ}$

⁽¹⁾ ACCESSORIES SUPPLIED: 2 spacers, 1 surface-mounting coupling base



Manta



MANTA RANGE - ROUND CEILING LUMINAIRE - CLASS I - IP40												
Power supply	Voltage	No. of lamps	Lamp power		Lamp	Lamp holder	Colour temperature	Manta 29 Ø 290mm	Manta 36 Ø 360mm	Manta 44 Ø 440mm		
		2	13W	G24d-1			GW 80 576					
ELECTROMAGNETIC	230V - 50 Hz	3		FSQ	FSQ	U24U-1				GW 80 581		
ELECTROMAGNETIC		1		18W		G24d-2		GW 80 571				
★ → ELECTRONIC EMERGENCY (2)	220/240V - 50/60 Hz	1	26W		FSQ	G24q-3				GW 80 585		
			۵ . ا	13W					GW 80 579			
Unwired vers	ion (1)	3	MAX LAMP POWER	WEB WEB						GW 80 584		
		1	MA N	18W				GW 80 574				
Driver - Stand alone	220/240V - 50/60 Hz			101//	LED	-	4000K	GW S2 411				
		-		18W				GW S2 416		With presence detector		

Iride



IRIDE RANGE - RECTANGULAR CEILING LUMINAIRE - CLASS I - IP40												
Danier annulu	Valtana	No. of	Lamp	Lama	Lamp	Colour	Luminaire dimensions					
Power supply	Voltage	lamps	power	Lamp	holder	temperature	625x110x75mm	1250x110x75mm	625x180x60mm	1250x180x60mm	1555x200x60mm	
		1	18W				GW 80 551					
		'	36W					GW 80 552				
ELECTROMAGNETIC	230V - 50 Hz		18W	FD					GW 80 553			
		2	36W		——— G13					GW 80 554		
			58W								GW 80 555	
		1	18W				GW 80 561					
		'	36W					GW 80 562				
Unwired ver	sion (1)		18W						GW 80 563			
		2	36W							GW 80 564		
			58W								GW 80 565	
Driver - Stand alone	220/240V 50/60 Hz 700 mA	-	40W	LED	-	4000K	GW S2 421					

NOTE:(1) Structural components: body and diffuser. Electrical components: terminal block
(2) NiCd batteries for high temperature - 1 h autonomy- Luminous flux in emergency for GW 80 585 135 lm

 $[\]begin{tabular}{ll} \textbf{NOTE:} \\ @ Structural components: body and diffuser. Electrical components: G13 lamp holder for KCG version \\ \end{tabular}$



Luminous indicator devices

Lighting devices suitable for use on construction sites, in industrial ambients, and in condominial basement areas. The high quality of the polycarbonate gives the product excellent robustness and good vandal-proof protection. The double insulation (on all the versions) is a guarantee of improved protection against accidental electric contact.



RETTA

Rectangular light signalling devices, made entirely of highly resistant thermoplastic. Available with covers of different colours, to diversify areas and spaces.



TARTA

Round light signalling devices, made entirely of highly resistant thermoplastic. Available with covers of different colours, to diversify areas and spaces.



Retta



	RETTA RANGE - RECTANGULAR LUMINAIRES - CLASS II - IP44												
B	V-16		1	Lamp holder	DIFFUSER COLOUR								
Power supply	Voltage	Lamp power	Lamp		Transparent	Yellow	Red	Green					
		75W ⁽¹⁾	IA/IB	E27	GW 80 401	GW 80 402	GW 80 403	GW 80 404					
ELECTRONIC	220/240V - 50/60 Hz	4W	FD	G5	GW 80 421 F	GW 80 422 F	GW 80 423 F	GW 80 424 F					

NOTE:

Tarta



	TARTA RANGE - OVAL LUMINAIRES - CLASS II - IP44												
Dower comple	Voltage	I amm maurar	Lama	I amm haldar		DIFFUSE	DIFFUSER COLOUR						
Power supply	voitage	Lamp power	Lamp	Lamp holder	Transparent	Yellow	Red	Green					
		60W (1)	IA/IB	E27	GW 80 409	GW 80 410	GW 80 411	GW 80 412					
EVG ELECTRONIC	220/240V 50/60 Hz	4W	FD	G5	GW 80 426 F	GW 80 427 F	GW 80 428 F	GW 80 429 F					

NOTE

Characteristics: suitable for installation directly on to walls via screws or on to pipes using cable ties

⁽¹⁾ Max lamp power

⁽¹⁾ Max lamp powe





