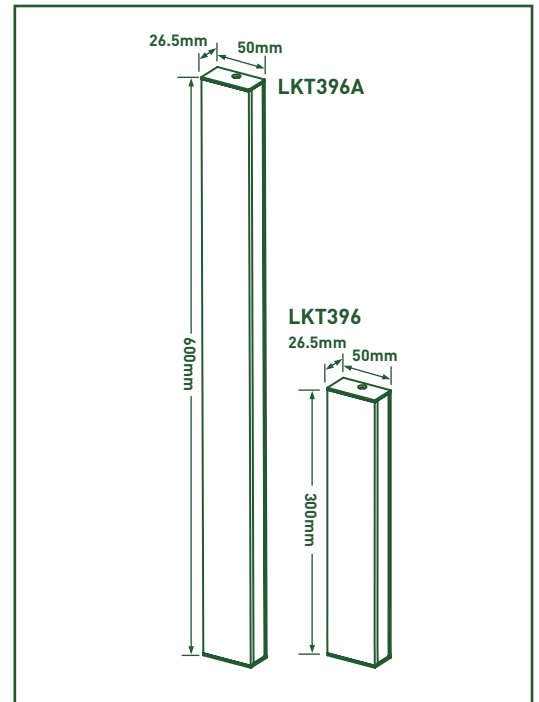


WALL LIGHT

Energy efficient designs for circulation areas and accent lighting applications.

- All wall lights can be used vertically or horizontally to give different lighting effects
- High efficiency, energy saving & low glare
- Fixed output integrated driver



3 year
standard
WARRANTY

1 year
on site
WARRANTY

3 years standard and 1 year onsite warranty available in the UK. Rest of the world may vary, please ask your local distributor for more information.

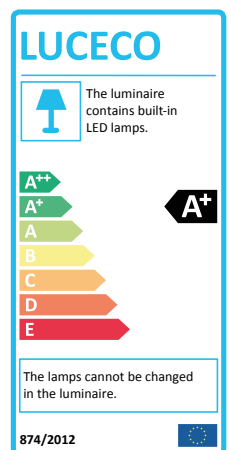
3000K WARM WHITE	BEAM ANGLE 113°	WHITE FINISH	IP20 RATED	230v /50hz	CRI >80
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CAT NO.	SIZE	LUMINAIRE LUMENS	WATTAGE	EFFICACY Lm/W
LKT396A	600mm	540	20W	27
LKT396	300mm	415	10W	42

STANDARDS

EN 60598-1	Luminaires - General requirements
EN 60598-2-1	Luminaires - Fixed
EN 61347-1	Lamp controlgear - Part 1: General and safety requirements
EN 61347-2-13	Lamp controlgear - Part 2-13 : Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547	Equipment for general lighting purposes - EMC immunity requirements
EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - for harmonic current emissions
EN 62471	Photobiological safety of lamps and lamp systems
2002/96/EC	Waste Electrical & Electronic Equipment (WEEE)
2011/65/EU	Restriction of the use of certain Hazardous Substances in EEE (RoHS)
(EC) No 1907/2006	The Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

▼ CONTINUED



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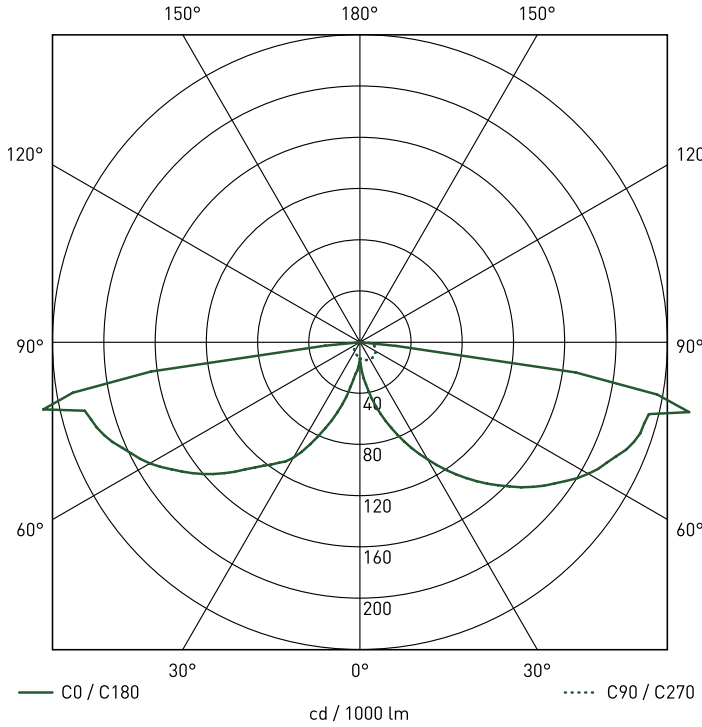
LUCECO PHOTOMETRIC DATA

LKT396A

LUMINAIRE PERFORMANCE

Light Output Ratio:	56.3%	Quantity:	1
Luminaire Efficacy:	15.2 lm/W	Designation:	LED
Light Distribution:	A10 ↓100.0% ↑0.0%	Colour Temperature:	3000K
CIE Flux Codes:	17 46 80 100 56	Luminous flux:	540 lm
UGR 4H 8H (20%, 50%, 70%) C0 / C90:	27.7 / 17.7	CRI:	80

LUMINOUS INTENSITY



	C0	C90	C180
0°	13	13	13
5°	26	13	21
10°	39	14	29
15°	55	14	47
20°	71	15	65
25°	89	15	85
30°	106	16	104
35°	124	16	116
40°	142	16	128
45°	159	16	144
50°	176	15	160
55°	191	15	175
60°	206	14	189
65°	217	14	201
70°	228	13	213
75°	232	11	220
80°	236	10	228
85°	0	8	0
90°	0	0	0
	cd / 1000 lm		

UNIFIED GLARE RATING (UGR) TABLE

REFLECTANCE OF

CEILING	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
WALLS	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
FLOOR CAVITY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

ROOM DIMENSION

x		VIEWED CROSSWISE					VIEWED ENDWISE				
x	y										
2H	2H	18.3	20.3	18.7	20.6	21.0	10.4	12.4	10.8	12.7	13.1
	3H	21.9	23.8	22.3	24.1	24.5	11.8	13.7	12.1	14.0	14.3
	4H	23.7	25.6	24.1	25.9	26.3	12.3	14.1	12.7	14.4	14.8
	6H	25.7	27.4	26.1	27.8	28.1	12.6	14.3	13.0	14.6	15.0
	8H	26.1	27.8	26.5	28.2	28.5	12.6	14.3	13.0	14.6	15.0
	12H	26.1	27.7	26.5	28.1	28.5	12.5	14.2	13.0	14.5	14.9
4H	2H	19.0	20.8	19.4	21.2	21.6	14.4	16.2	14.8	16.5	16.9
	3H	22.9	24.5	23.3	24.9	25.3	16.2	17.9	16.7	18.2	18.6
	4H	25.0	26.5	25.4	26.9	27.3	17.1	18.6	17.5	19.0	19.4
	6H	27.2	28.5	27.6	29.0	29.4	17.6	19.0	18.1	19.4	19.8
	8H	27.7	29.0	28.2	29.4	29.8	17.7	19.0	18.2	19.4	19.9
	12H	27.8	28.9	28.2	29.3	29.8	17.8	18.9	18.2	19.4	19.8
8H	4H	25.5	26.7	25.9	27.2	27.6	19.8	21.0	20.2	21.4	21.9
	6H	27.9	28.9	28.3	29.4	29.9	20.7	21.8	21.2	22.3	22.7
	8H	28.5	29.5	29.0	30.0	30.4	21.1	22.1	21.6	22.5	23.0
	12H	28.5	29.4	29.0	29.9	30.4	21.2	22.0	21.7	22.5	23.0
12H	4H	25.5	26.7	26.0	27.1	27.6	20.5	21.7	20.9	22.1	22.6
	6H	28.0	29.0	28.5	29.5	29.9	21.7	22.6	22.1	23.1	23.6
	8H	28.6	29.5	29.1	30.0	30.4	22.1	22.9	22.6	23.4	23.9

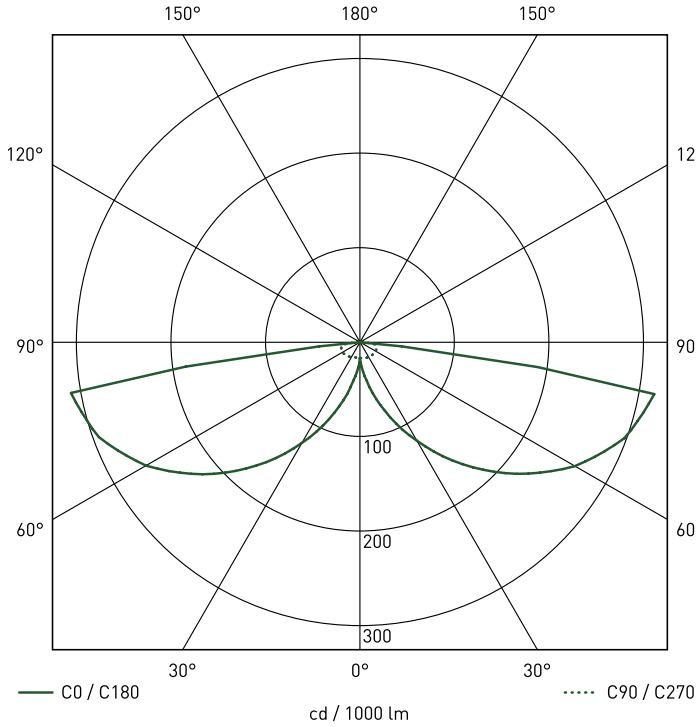
LUCECO PHOTOMETRIC DATA

LKT396

LUMINAIRE PERFORMANCE

Light Output Ratio:	72.65%	Quantity:	1
Luminaire Efficacy:	39.95 lm/W	Designation:	LED
Light Distribution:	A10 ↓100.0% ↑0.0%	Colour Temperature:	3000K
CIE Flux Codes:	16 44 80 100 73	Luminous flux:	283.2 lm
UGR 4H 8H (20%, 50%, 70%) C0 / C90:	32.9 / 22.3	CRI:	80

LUMINOUS INTENSITY



	C0	C90	C180
0°	17	17	17
5°	29	17	29
10°	41	17	41
15°	59	17	60
20°	77	18	79
25°	99	18	101
30°	120	18	123
35°	144	19	147
40°	168	19	170
45°	193	19	194
50°	217	19	217
55°	239	19	239
60°	262	19	261
65°	280	19	278
70°	297	19	294
75°	307	18	302
80°	316	17	310
85°	0	8	0
90°	0	0	0
	cd / 1000 lm		

UNIFIED GLARE RATING (UGR) TABLE

REFLECTANCE OF

CEILING	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
WALLS	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
FLOOR CAVITY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

ROOM DIMENSION

ROOM DIMENSION		VIEWED CROSSWISE					VIEWED ENDWISE				
x	y										
2H	2H	21.4	23.5	21.8	23.8	24.1	13.4	15.4	13.7	15.7	16.0
	3H	25.7	27.7	26.1	28.0	28.3	15.4	17.3	15.8	17.6	18.0
	4H	28.1	29.9	28.5	30.2	30.6	16.3	18.2	16.7	18.5	18.9
	6H	30.6	32.3	31.0	32.7	33.1	17.3	19.0	17.7	19.4	19.7
	8H	31.2	32.9	31.6	33.3	33.7	17.6	19.3	18.0	19.6	20.0
	12H	31.3	32.9	31.7	33.3	33.7	17.7	19.4	18.1	19.7	20.1
4H	2H	22.2	24.0	22.6	24.3	24.7	17.8	19.6	18.2	20.0	20.3
	3H	26.8	28.4	27.2	28.8	29.2	20.0	21.6	20.4	22.0	22.4
	4H	29.4	30.9	29.8	31.3	31.7	21.1	22.6	21.6	23.0	23.4
	6H	32.2	33.5	32.6	33.9	34.4	22.0	23.4	22.5	23.8	24.2
	8H	32.9	34.2	33.3	34.6	35.0	22.3	23.6	22.8	24.0	24.5
	12H	33.0	34.2	33.5	34.6	35.1	22.5	23.7	23.0	24.1	24.6
8H	4H	29.8	31.1	30.3	31.5	32.0	24.3	25.6	24.8	26.0	26.5
	6H	32.9	34.0	33.3	34.4	34.9	25.6	26.7	26.1	27.1	27.6
	8H	33.8	34.8	34.3	35.3	35.7	26.2	27.1	26.6	27.6	28.1
	12H	33.9	34.8	34.4	35.3	35.8	26.4	27.3	26.9	27.8	28.3
12H	4H	29.9	31.1	30.4	31.5	32.0	25.4	26.6	25.9	27.0	27.5
	6H	33.1	34.0	33.6	34.5	35.0	27.1	28.0	27.5	28.5	29.0
	8H	34.0	34.8	34.5	35.3	35.8	27.7	28.5	28.2	29.0	29.5