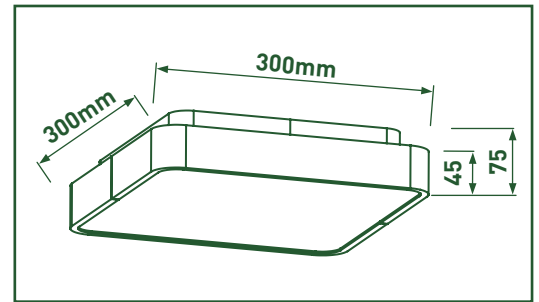


## DECORATIVE SURFACE

- Optical diffuser panel
- Suitable for mounting on wall or ceiling
- Polished finish with black driver housing
- Fixed position
- Integral fixed output 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.

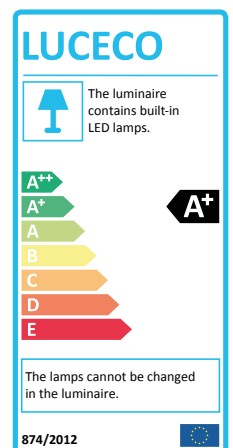


CAT NO.	LUMINAIRE LUMENS	WATTAGE	EFFICACY LLM/W
LKT2017	1400	20W	70

### STANDARDS

EN 60598-1	Luminaires - General requirements
EN 60598-2-1	Luminaires Specification for Fixed General Purpose Luminaires
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



Tech Help Line  
UK - **03300 249 279**

Non UK - **+44 (0)1952 238 100**

Supplied by Nexus Industries Ltd  
Nexus Distribution Centre, Stafford Park 1  
Telford, Shropshire, TF3 3BD

Visit our website at

**www.luceco.uk**

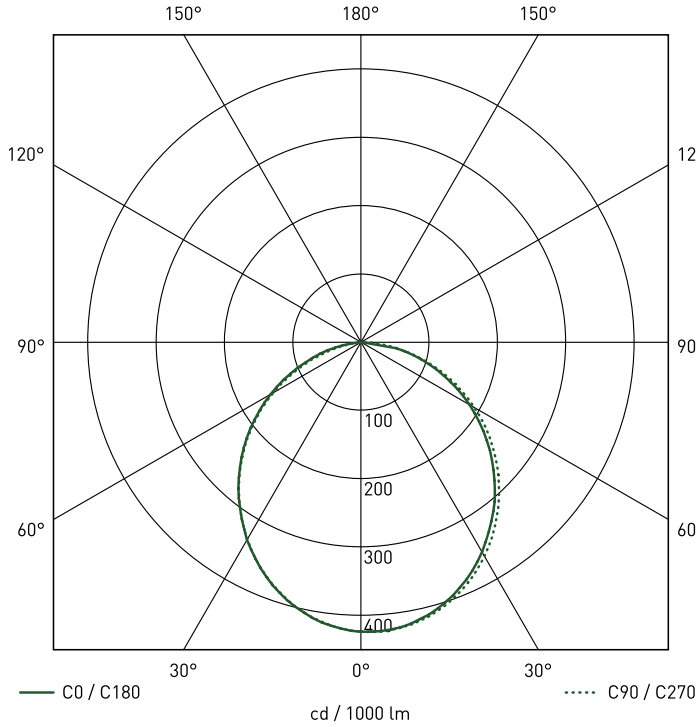
# LUCECO PHOTOMETRIC DATA

## LKT2017

### LUMINAIRE PERFORMANCE

Light Output Ratio:	112.46%	Quantity:	1
Luminaire Efficacy:	70.1 lm/W	Designation:	LED
Light Distribution:	A40 ↓100.0% ↑0.0%	Colour Temperature:	4000K
CIE Flux Codes:	49 81 97 100 113	Luminous flux:	1245 lm
UGR 4H 8H (20%, 50%, 70%) C0 / C90:	22.5 / 20.3	CRI:	84.7

### LUMINOUS INTENSITY



	C0	C90	C180
0°	424	424	424
5°	423	424	419
10°	418	420	410
15°	409	411	396
20°	394	398	379
25°	376	382	357
30°	355	362	334
35°	330	338	307
40°	304	313	280
45°	276	285	249
50°	247	256	219
55°	215	225	186
60°	184	192	153
65°	151	158	120
70°	118	123	86
75°	86	89	57
80°	53	55	27
85°	0	25	0
90°	0	1	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

		VIEWED CROSSWISE					VIEWED ENDWISE				
x	y										
2H	2H	18.4	20.0	18.7	20.3	20.6	17.4	19.0	17.7	19.3	19.6
	3H	20.1	21.5	20.4	21.9	22.2	18.6	20.1	19.0	20.4	20.8
	4H	20.8	22.1	21.2	22.5	22.9	19.0	20.4	19.4	20.7	21.1
	6H	21.4	22.6	21.8	23.0	23.4	19.2	20.4	19.6	20.8	21.2
	8H	21.4	22.6	21.8	23.0	23.4	19.1	20.4	19.5	20.7	21.1
	12H	21.3	22.5	21.7	22.9	23.3	19.1	20.3	19.5	20.7	21.1
4H	2H	19.1	20.5	19.5	20.8	21.2	18.1	19.5	18.5	19.8	20.2
	3H	21.0	22.1	21.4	22.5	22.9	19.5	20.7	20.0	21.1	21.5
	4H	21.9	22.9	22.3	23.3	23.7	20.1	21.1	20.5	21.5	22.0
	6H	22.5	23.4	23.0	23.9	24.3	20.3	21.2	20.8	21.7	22.1
	8H	22.5	23.4	23.0	23.8	24.3	20.3	21.2	20.8	21.6	22.1
	12H	22.5	23.3	23.0	23.7	24.2	20.3	21.1	20.8	21.6	22.1
8H	4H	22.1	23.0	22.6	23.4	23.9	20.4	21.2	20.9	21.7	22.2
	6H	22.9	23.6	23.4	24.1	24.6	20.7	21.4	21.2	21.9	22.4
	8H	23.0	23.6	23.5	24.1	24.6	20.9	21.5	21.4	22.0	22.5
	12H	22.9	23.5	23.5	24.0	24.5	20.9	21.4	21.4	21.9	22.4
12H	4H	22.2	22.9	22.6	23.4	23.9	20.4	21.2	20.9	21.7	22.2
	6H	23.0	23.6	23.5	24.1	24.6	20.9	21.5	21.4	22.0	22.5
	8H	23.0	23.5	23.5	24.0	24.6	20.9	21.5	21.5	22.0	22.5