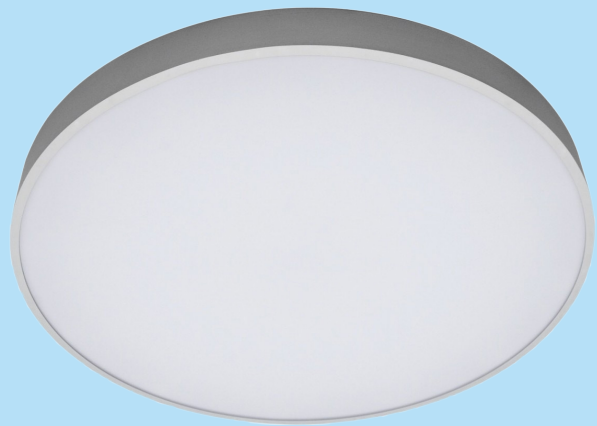


ArcLUX 17

TECHNICAL DATA SHEET

600mm

- Surface decorative or suspended, low glare
- Light Distribution: Symmetrical wide beam
- Optical System: Matt micro-prismatic PMMA Diffuser
- Housing: Steel
- Colour: Grey
(Custom RAL Available)



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0.95
Integrated Sensor:	Available

System power*, W:	37.9w to 52.5w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	4945lm to 7235lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct/Indirect
UGR Index:	<19

System efficacy, lm/W:	Up to 138
CCT, K:	3000 to 4000
Light Distribution:	Symmetrical wide beam
Beam Angle °:	92°
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	DIA:600mm H:92mm
Net weight, kg:	8

Quantity in package, pcs:	1
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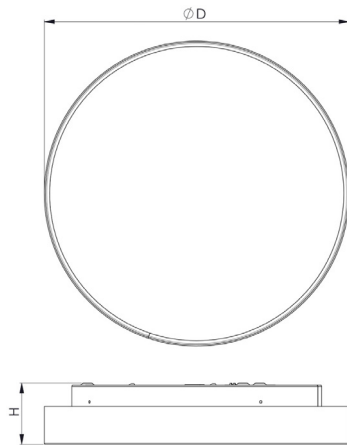
STANDARDS

Operating temperature range, °C:	ta 0...+35
Ingress protection code:	IP20

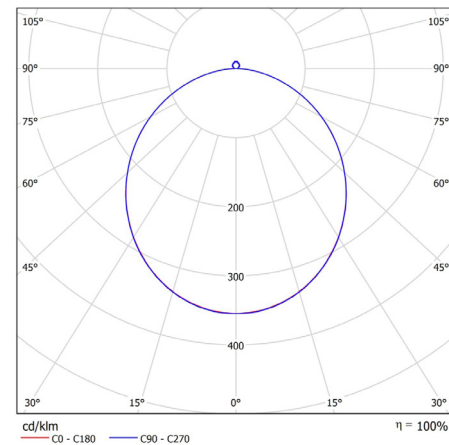
Mechanical impact resistance:	IK02
Certificates:	CE, UKCA, ROHS

Note: Tolerance range for optical and electrical data: $\pm 10\%$. 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.

TECHNICAL DRAWING



LIGHT DISTRIBUTION CURVE



PRODUCTS

COLOUR (K)	LUMINAIRE OUTPUT (LLM)	POWER (W)	EFFICACY (LLM/W)	PART CODE
3000	4945	37.9	131	ARLX17/4950/3K
3000	5932	45.7	130	ARLX17/5930/3K
3000	6911	52.5	132	ARLX17/6910/3K
4000	5178	37.9	137	ARLX17/5180/4K
4000	6210	45.7	136	ARLX17/6210/4K
4000	7235	52.5	138	ARLX17/7240/4K

OPTIONS

	PART CODE
DALI driver	/DD
3 Hour emergency	/E3S
3 hour DALI emergency	/E3D
4C MESH	/MM
4C MESH with Sensor	/MMS

	PART CODE
Integrated DALI sensor	/IDS
Custom RAL	/RAL
Opal Diffuser	/OPL

EXAMPLE PART CODE: ARLX17/5180/4K/DD/E3D

Note: Tolerance range for optical and electrical data: $\pm 10\%$. 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.