

ArcLUX 15

TECHNICAL DATA SHEET

300mm

- Low profile, decorative
- Light Distribution: Symmetrical Wide Beam
- Optical System: Matt Micro-prismatic PMMA Diffuser
- Housing: Steel
- Colour: White (Custom RAL Available)



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0,85
Integrated Sensor:	Available

System power*, W:	15.6w to 20.2w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1898lm to 2573lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 129
CCT, K:	3000 to 4000
Light Distribution:	Symmetrical Wide Beam (76..125)
Beam Angle °:	91°
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	DIA:300mm H:77mm
Net weight, kg:	2.7

Quantity in package, pcs:	1
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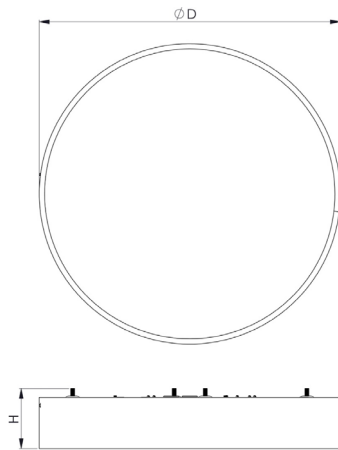
STANDARDS

Operating temperature range, °C:	ta 0...+35
Ingress protection code:	IP40

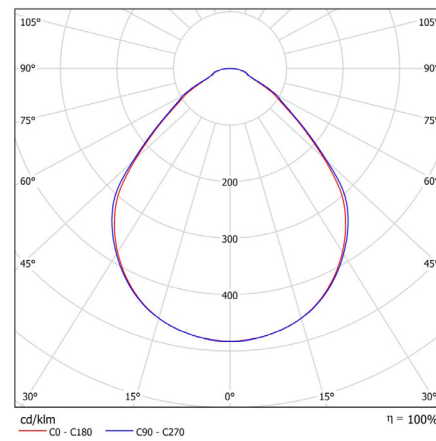
Mechanical Impact Resistance:	IK02
Certificates:	CE, UKCA, ROHS

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	1898	15.6	122	ARLX15/1900/3K
3000	2130	18	119	ARLX15/2130/3K
3000	2360	20.2	117	ARLX15/2360/3K
4000	2010	15.6	129	ARLX15/2010/4K
4000	2293	18	128	ARLX15/2290/4K
4000	2573	20.2	127	ARLX15/2570/4K

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 trim	/RAL
Opal Diffuser	/OPL

EXAMPLE PART CODE: ARLX15/2010/4K/DD/E3D

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