

# ArcLUX 15

## TECHNICAL DATA SHEET

900mm

- 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:	59.3w to 79.7w
Control gear:	ECG On/off or Dali

### LIGHTING DATA

Luminaire output*,lm(ta+25°C):	8954lm to 12535lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 160
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:900mm H:77mm
Net weight, kg:	16.5

Quantity in package, pcs:	1
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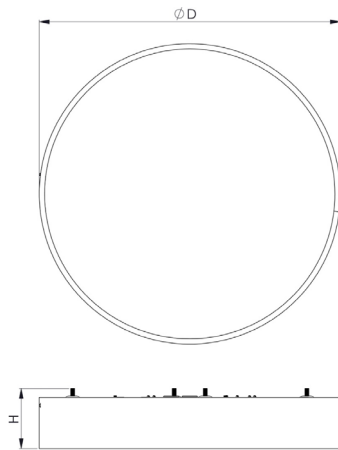
### STANDARDS

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

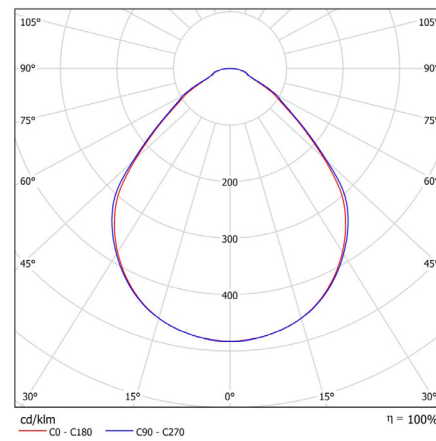
Mechanical Impact Resistance:	IK02
Certificates:	CE, UKCA, ROHS

**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	8954	59.3	151	ARLX15/8950/3K
3000	10467	68.7	152	ARLX15/10470/3K
3000	11973	79.7	150	ARLX15/11970/3K
4000	9375	59.3	158	ARLX15/9375/4K
4000	10958	68.7	160	ARLX15/10960/4K
4000	12535	79.7	157	ARLX15/12540/4K

### OPTIONS

	PART CODE		PART CODE
DALI driver	/DD	Integrated DALI sensor	/IDS
3 Hour emergency	/E3S	Custom RAL Trim	/RAL
3 hour DALI emergency	/E3D	Opal Diffuser	/OPL
4C MESH	/MM	Opal Diffuser Direct/Indirect	/ODI
4C MESH with Sensor	/MMS		

**EXAMPLE PART CODE:** ARLX15/9375/4K/DD/E3D

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