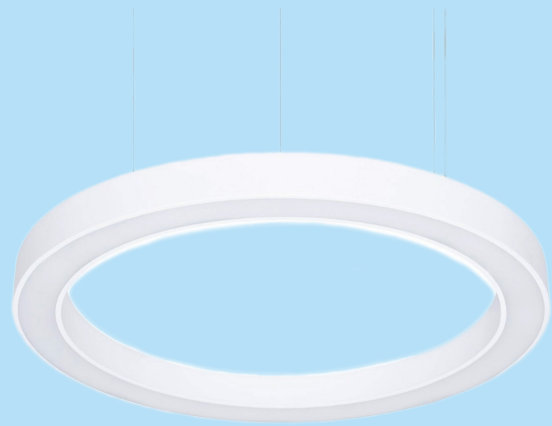


ArcLUX 19

TECHNICAL DATA SHEET

900mm

- Decorative, surface or suspended
- Light Distribution: Wide-wide beam
- Optical System: Matt micro-prismatic polycarbonate diffuser
- Housing: Steel
- Colour: White
(Custom RAL Available)



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0.92
Integrated Sensor:	Available

System power*, W:	26..4w to 54.9w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	2710lm to 5316lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 108
CCT, K:	3000 to 4000
Light Distribution:	Wide-wide beam
Beam Angle °:	90° x 92°
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	DIA:900mm H:80mm
Net weight, kg:	6.8

Quantity in package, pcs:	1
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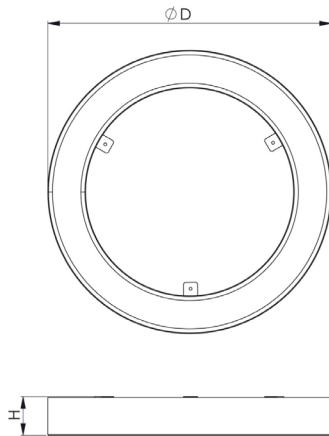
STANDARDS

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

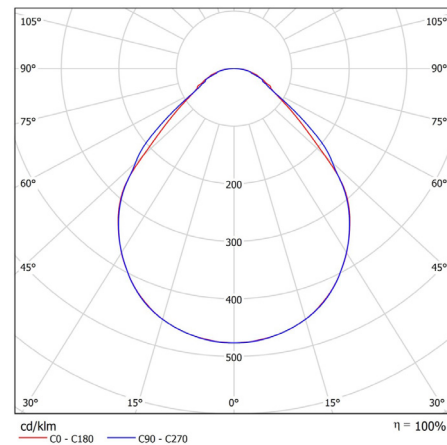
Mechanical impact resistance:	IK02
Certificates:	CE, UKCA, ROHS

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	2710	26.4	103	ARLX19/2710/3K
3000	3693	37.7	98	ARLX19/3690/3K
3000	5077	54.9	92	ARLX19/5080/3K
4000	2838	26.4	108	ARLX19/2840/4K
4000	3867	37.7	103	ARLX19/3870/4K
4000	5316	54.9	97	ARLX19/5320/4K

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
Opal Diffuser Direct/Indirect	/ODI

EXAMPLE PART CODE: ARLX19/2840/4K/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.