

ArcLUX 19

TECHNICAL DATA SHEET

1200mm

- Decorative, Surface or Suspended
- Light Distribution: Symmetrical wide beam
- Optical System: Opal PMMA 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:	18.4w to 37.8w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	2098lm to 4115lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 119
CCT, K:	3000 to 4000
Light Distribution:	Symmetrical wide beam
Beam Angle °:	105°
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	L:1200mm W:600mm H:80mm
Net weight, kg:	4.7

Quantity in package, pcs:	1
---------------------------	---

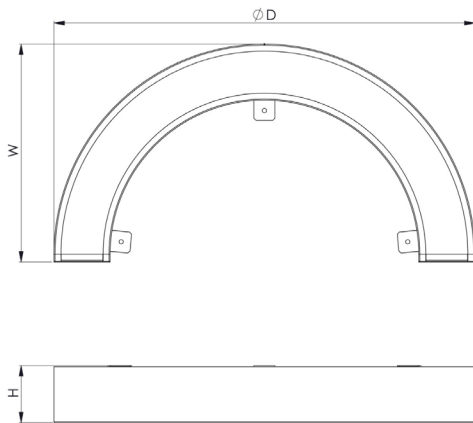
STANDARDS

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

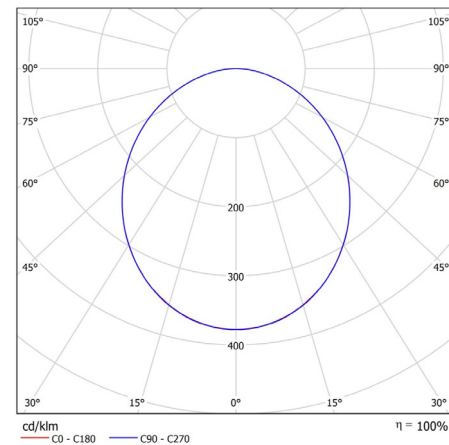
Mechanical impact resistance:	IK02
Certificates:	CE, UKCA, ROHS

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	2098	18.4	114	ARLX20/2100/3K
3000	2859	26	110	ARLX20/2860/3K
3000	3931	37.8	104	ARLX20/3931/3K
4000	2197	18.4	119	ARLX20/2200/4K
4000	2994	26	115	ARLX20/2990/4K
4000	4115	37.8	109	ARLX20/4120/4K

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
Low glare micro-prismatic diffuser	/MPD

EXAMPLE PART CODE: ARLX20/2200/4K/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.