

ArcLUX 19

TECHNICAL DATA SHEET

900mm

- 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:	>0.87
Integrated Sensor:	Available

System power*, W:	14w to 30w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1574lm to 3086lm
CRI (Ra):	CRI80
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 118
CCT, K:	3000 to 4000
Light Distribution:	Symmetrical wide beam
Beam Angle °:	105°
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	L:900mm W:450mm H:80mm
Net weight, kg:	3.7

Quantity in package, pcs:	1
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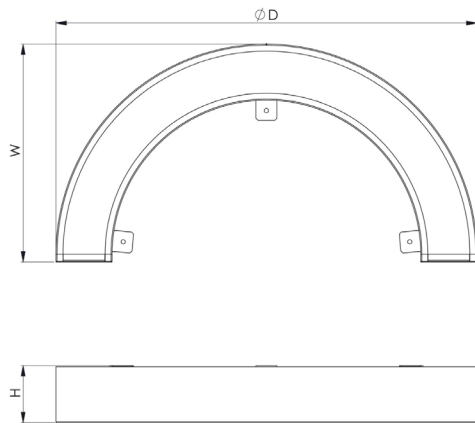
STANDARDS

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

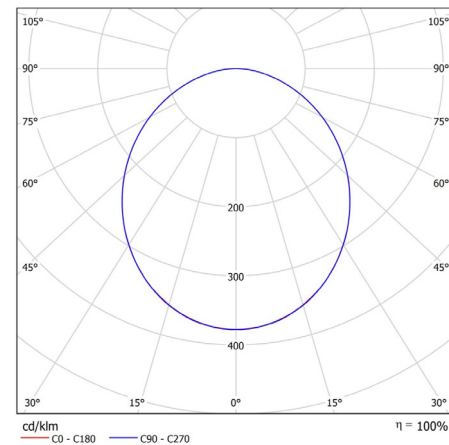
Mechanical impact resistance:	IK02
Certificates:	CE, UKCA, ROHS

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	1574	14	112	ARLX20/1570/3K
3000	2145	20.4	105	ARLX20/2150/3K
3000	2948	30	98	ARLX20/2950/3K
4000	1648	14	118	ARLX20/1650/4K
4000	2245	20.4	110	ARLX20/2250/4K
4000	3086	30	103	ARLX20/3090/4K

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: ARLX20/1650/4K/DD/E3D

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