ArcLUX 18

TECHNICAL DATA SHEET

300mm

- Surface decorative or suspended, low glare
- Light Distribution: Symmetrical wide beam
- Optical System: Matt micro-prismatic PMMA Diffuser
- Housing: Steel
- Colour: Grey (Custom RAL Available)

ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz	System power*, W:	15.4w to 19.4w
Power Factor:	>0.85	Control gear:	ECG On/off or Dali
Integrated Sensor:	Available		

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1920lm to 2471lm	System efficacy, lm/W:	Up to 129
CRI (Ra):	CRI80	CCT, K:	3000 to 4000
SDCM:	3	Light Distribution:	Symmetrical wide beam
Distribution Type:	Direct/Indirect	Beam Angle °:	92°
UGR Index:	<19	LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	L:300mm W:300mm H:92mm	Quantity in package, pcs:	1
Net weight, kg:	2.7		

STANDARDS

Operating temperature range, °C:	ta 0...+35	Mechanical impact resistance:	IK02
Ingress protection code:	IP20	Certificates:	CE, UKCA, ROHS

Note: Tolerance range for optical and electrical data: ±10%. 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.

4C LIGHTING SOLUTIONS

4C Lighting Solutions
The Stanley Building
7 Pancras Square
London N1C 4AG

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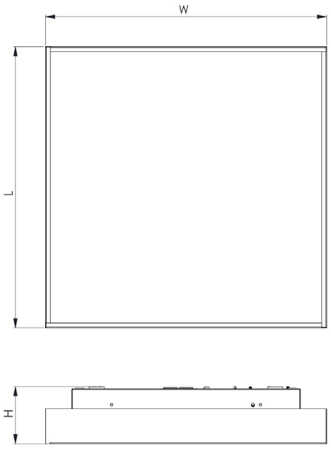
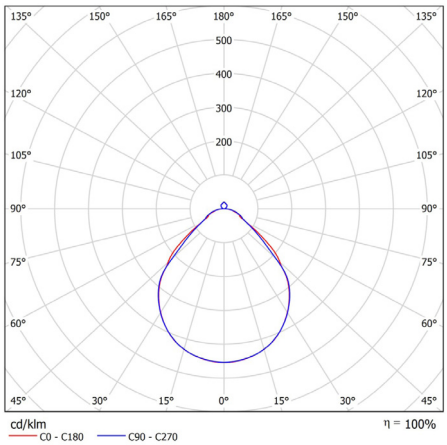
TECHNICAL DATA SHEET

TECHNICAL DRAWING



LIGHT DISTRIBUTION CURVE



PRODUCTS

COLOUR (K)	LUMINAIRE OUTPUT (LLM)	POWER (W)	EFFICACY (LLM/W)	PART CODE
3000	1920	15.4	125	ARLX18/1920/3K
3000	2189	17.4	126	ARLX18/2190/3K
3000	2457	19.4	126	ARLX18/2460/3K
4000	1987	15.4	129	ARLX18/1990/4K
4000	2230	17.4	128	ARLX18/2230/4K
4000	2471	19.4	127	ARLX18/2470/4K

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

EXAMPLE PART CODE: **ARLX18/1990/4K/DD/E3D**

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