

ArcLUX 7

TECHNICAL DATA SHEET

222 x 85mm

- Architectural low glare triple downlight
- Light Distribution: Direct
- Discreet minimal bezel
- Housing: Aluminium
- Colour: White bezel / black baffle (Custom RAL available)



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0,95
Integrated Sensor:	Available

System power*, W:	19w to 40w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1825lm to 3950lm
CRI (Ra):	80+, CRI90 on request
SDCM:	3
Distribution Type:	Direct
UGR Index:	<10

System efficacy, lm/W:	Up to 117
CCT, K:	2700/3000/4000
Light Distribution:	Direct
LED lifetime, h:	55000/L90F10

TECHNICAL DATA

Dimensions, mm:	L222 W85 H95
Net weight, kg:	1.1

Quantity in package, pcs:	1
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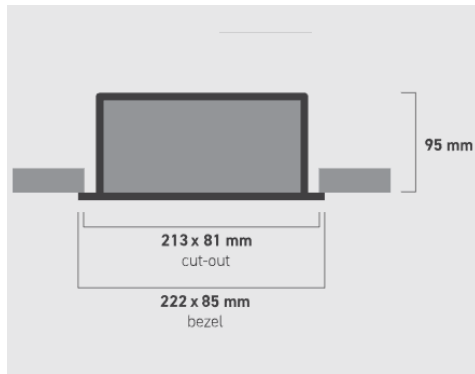
STANDARDS

Operating temperature range, °C:	ta0...+35
Ingress protection code:	IP44

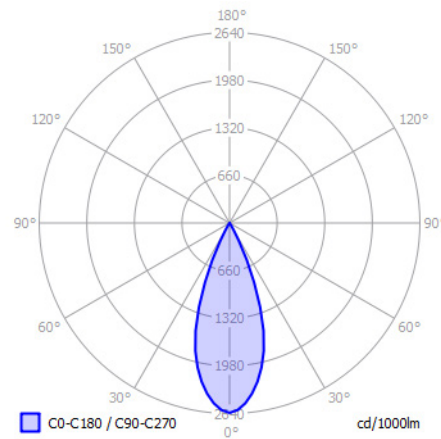
Mechanical impact resistance:	IK02
Certificates:	CE, ROHS

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
2700	1825	24	76	ARLX7/1825/2.7K
2700	2500	29.5	85	ARLX7/2500/2.7K
3000	1925	19	101	ARLX7/1925/3K
3000	2550	23	111	ARLX7/2550/3K
4000	2050	19	108	ARLX7/2050/4K
4000	2700	23	117	ARLX7/2700/4K
4000	3400	40	85	ARLX7/3400/4K
4000	3725	34	110	ARLX7/3725/4K
4000	3950	34	116	ARLX7/3950/4K

OPTIONS

	PART CODE
DALI driver	/DD
3 Hour emergency	/E3S
3 hour DALI emergency	/E3D
4C MESH	/MM

	PART CODE
4C MESH with Sensor	/MMS
Integrated DALI sensor	/IDS
Custom RAL Bezel or Baffle	/RAL

EXAMPLE PART CODE: ARLX7/2050/4K/DD/E3D

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