

ArcLUX 9

TECHNICAL DATA SHEET

Diametre: 76mm

- Architectural low glare downlight CRI90
- 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:	9.5w to 14.3w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	625lm to 1325lm
CRI (Ra):	CRI90
SDCM:	3
Distribution Type:	Direct
UGR Index:	<10

System efficacy, lm/W:	Up to 89
CCT, K:	2700/3000/4000
Light Distribution:	Direct
LED lifetime, h:	50000/L70B50

TECHNICAL DATA

Dimensions, mm:	D76 H80/90/110
Net weight, kg:	0.25

Quantity in package, pcs:	1
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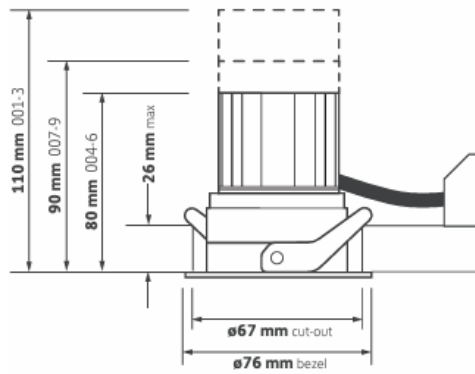
STANDARDS

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

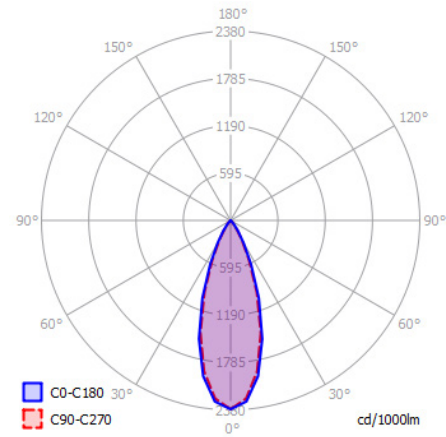
Mechanical impact resistance:	IK02
Certificates:	CE, ROHS

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	775	10.5	75	ARLX9/775/2.7K
2700	1150	14	73	ARLX9/1150/2.7K
3000	850	10.5	80	ARLX9/850/3K
3000	1175	14	80	ARLX9/1175/3K
4000	900	10.5	79	ARLX9/900/4K
4000	1275	14	82	ARLX9/1275/4K

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 Bezel or Baffle	/RAL
Honeycomb louvre	/HCO
24 Degree lens or 12 Degree lens	/NB1 / NB2
Tilt body	/TLT

EXAMPLE PART CODE: ARLX9/810/4K/DD/E3D

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