

GridLUX 7

600 x 600mm

- Recessed LED luminaire fits most grid ceilings
- Light Distribution: Direct
- Optical System: low glare matt micro-prismatic PMMA diffuser
- Housing: Steel
- Colour: White (RAL9003)



TECHNICAL DATA SHEET

ELECTRICAL DATA

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

System power*, W:	17w to 38w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	2200 to 4900
CRI (Ra):	80+, CRI90 on request
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 136
CCT, K:	3000 and 4000
Light Distribution:	Symmetrical wide beam
Beam angle, °:	90
LED lifetime, h:	50000/L80B10

TECHNICAL DATA

Dimensions, mm:	L595 x W595 x H82
Net weight, kg:	3

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

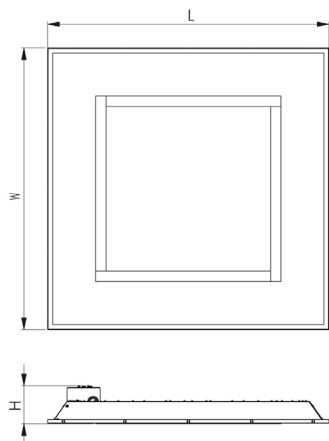
STANDARDS

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

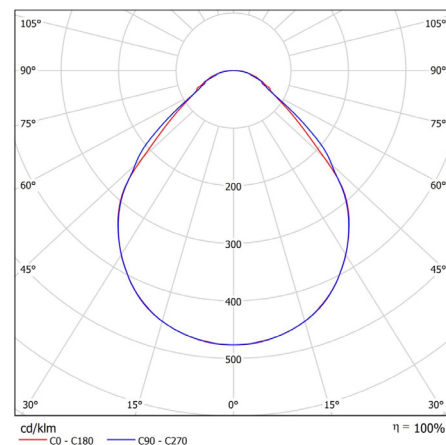
Mechanical impact resistance:	IK05
Certificates:	CE, ROHS

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
3000	2221	17.1	130	GRLX7/66/2200/3K
3000	2754	21.2	130	GRLX7/66/2800/3K
3000	3276	25.4	129	GRLX7/66/3300/3K
3000	3753	29.7	126	GRLX7/66/3800/3K
3000	5690	38.9	121	GRLX7/66/5700/3K
4000	2326	17.1	136	GRLX7/66/2300/4K
4000	2884	21.2	136	GRLX7/66/2900/4K
4000	3430	25.4	135	GRLX7/66/3400/4K
4000	3929	29.7	132	GRLX7/66/3900/4K
4000	4910	38.9	126	GRLX7/66/4900/4K

OPTIONS

	PART CODE
DALI driver	/DD
3 Hour emergency	/E3S
3 hour DALI emergency	/E3D
4CMESH	/MM
4CMESH with Sensor	/MMS

	PART CODE
Integrated DALI sensor	/IDS
Air handling slots	/HAL
Plasterboard mounting frame	/PBF
Custom RAL	/RAL

EXAMPLE PART CODE: GRLX7/66/2300/4K/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.