

GridLUX 4

600 x 600mm

- Recessed LED luminaire fits most grid ceilings
- Light Distribution: Direct/Indirect
- Optical System: translucent 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:	24w to 34w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	3200 to 4700
CRI (Ra):	80+, CRI90 on request
SDCM:	3
Distribution Type:	Direct
UGR Index:	<19

System efficacy, lm/W:	Up to 140
CCT, K:	3000 and 4000
Light Distribution:	Symmetrical wide beam
Beam angle, °:	77
LED lifetime, h:	100000/L80B10

TECHNICAL DATA

Dimensions, mm:	L595 x W595 x H96
Net weight, kg:	3.8

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

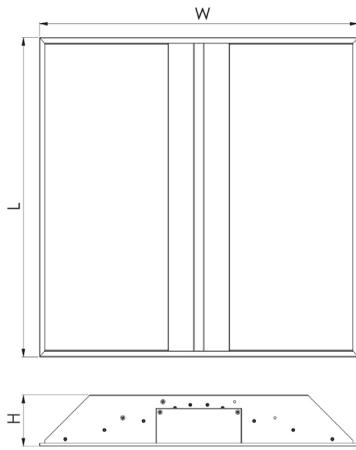
STANDARDS

Operating temperature range, °C:	ta0...+35
Ingress protection code:	IP40/20

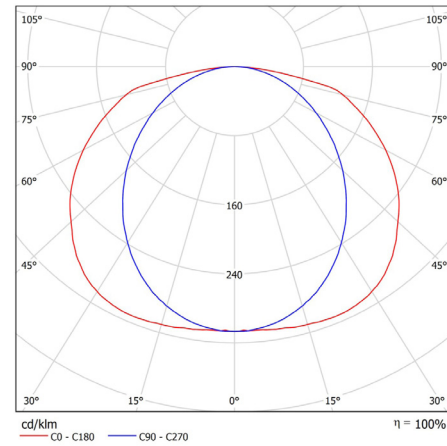
Mechanical impact resistance:	IK05
Certificates:	CE, ROHS

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	3244	24.5	132	GRLX4/66/3200/3K
3000	4415	34.5	128	GRLX4/66/4400/3K
4000	3419	24.5	140	GRLX4/66/3400/4K
4000	4678	34.5	136	GRLX4/66/4700/4K

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: GRLX4/66/3400/4K/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.