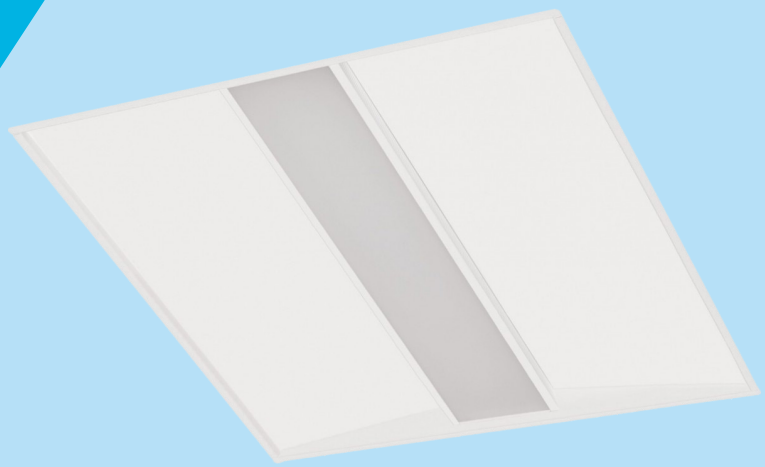
GridLUX 5

TECHNICAL DATA SHEET

600 x 600mm

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



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz	System power*, W:	25w to 33w
Power Factor:	>0,95	Control gear:	ECG On/off or Dali
Integrated Sensor:	Available		

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	3200 to 4500	System efficacy, lm/W:	Up to 133
CRI (Ra):	80+, CRI90 on request	CCT, K:	3000 and 4000
SDCM:	3	Light Distribution:	Symmetrical wide beam
Distribution Type:	Direct	Beam angle, °:	97x91
UGR Index:	<19	LED lifetime, h:	100000/L80B10

TECHNICAL DATA

Dimensions, mm:	L595 x W595 x H75	Quantity in package, pcs:	1
Net weight, kg:	3.7		

STANDARDS

Operating temperature range, °C:	ta0...+35	Mechanical impact resistance:	IK02
Ingress protection code:	IP40/20	Certificates:	CE, 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

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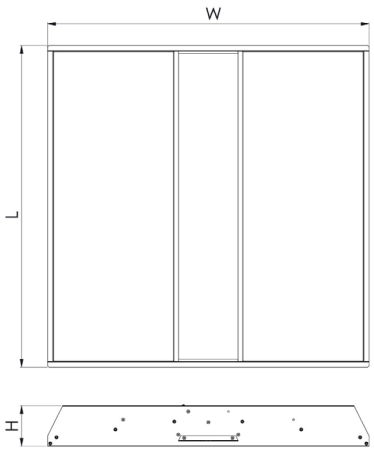
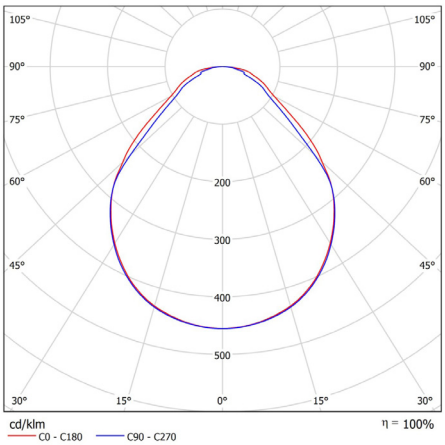
TECHNICAL DATA SHEET

TECHNICAL DRAWING



LIGHT DISTRIBUTION CURVE



PRODUCTS

COLOUR (K)	LUMINAIRE OUTPUT (LLM)	POWER (W)	EFFICACY (LLM/W)	PART CODE
3000	3119	25.9	120	GRLX5/66/3100/3K
3000	4245	33.7	126	GRLX5/66/4200/3K
4000	3288	25.9	127	GRLX5/66/3300/4K
4000	4498	33.7	133	GRLX5/66/4500/4K

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: **GRLX5/66/3300/4K/DD/E3D**

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