



Slim with high efficacy

GreenPerform Panel

GreenPerform Panel RC160 is a slim Panel with high efficacy in the market. It offers two lumen options with four dimension types, 200X1200, 300X1200, 600x600, 600x1200, and three mounting options, recessed, suspended and plaster ceiling. It also offers the connectivity like the system of Interact Office, POE, tunable white.

Benefits

- High energy saving
- Covers most types of ceilings with different size of 200X1200, 300X1200, 600X600 and 600X1200
- Good light quality
- Reliable performance
- Easy maintenances and installation
- Office compliant UGR19 and UGR16 versions are available for better visual comfort

Features

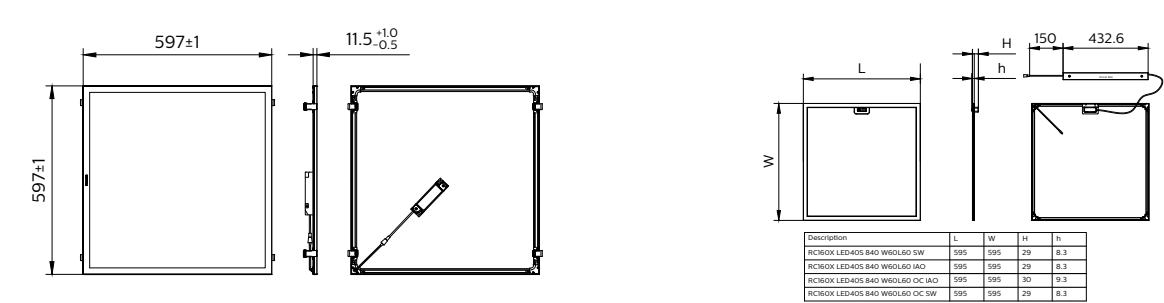
- System efficiency 110lm/W (non UGR19/16 versions)
- CRI >80, SDCM 4
- Lifetime: 50k hours (L80@25deg)
- UGR19 and UGR16 available for certain types
- IP44 front/IP20 back available for certain types

Application

- Offices
- Residential

GreenPerform Panel

Dimensional drawing



General Information	
CE mark	CE mark
Light Technical	
Optical cover type	Acrylate cover and semi-matt high-reflective optic
Color rendering index (CRI)	>80
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Color	White
Approval and Application	
Protection class IEC	Safety class III
Mech. impact protection code	-
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L80B50	50,000 hour(s)

Light Technical

		Correlated Color	Luminous Efficacy	Luminous Flux
Order Code	Full Product Name	Temperature (Nom)	(rated) (Nom)	
911401728632	RC160X LED40S TW W60L60 PSD	3000 K	85 lm/W	3,200 lm
911401728642	RC160X LED40S TW W60L60 PSD OC IP44	3000 K	85 lm/W	3,200 lm
911401755982	RC160X LED40S 840 W60L60 OC SW	4000 K	110 lm/W	4,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401728632	RC160X LED40S TW W60L60 PSD	38 W
911401728642	RC160X LED40S TW W60L60 PSD OC IP44	38 W

Order Code	Full Product Name	Power Consumption
911401755982	RC160X LED40S 840 W60L60 OC SW	36 W

Approval and Application

Order Code	Full Product Name	Ingress protection code
911401728632	RC160X LED40S TW W60L60 PSD	IP20
911401728642	RC160X LED40S TW W60L60 PSD OC IP44	IP20/44

Order Code	Full Product Name	Ingress protection code
911401755982	RC160X LED40S 840 W60L60 OC SW	IP20

