PHILIPS

RC380B LED25S-6500 G5 L60W60 PSU OD

919515813455



The Surface of Light

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The Full Glow Generation 5 delivers on the promise of innovative, easy-to-use, and high-quality luminaires, ready to directly replace functional luminaires in general lighting applications. Full Glow G5 Panel innovative Multicolor/Lumen offers four lumen packs and two-color temperature, all in one luminaire. And the luminaire comes with easy installation with Class B serviceability. Integrating with all available system: InterAct office wireless, InterAct Office Pro, Tunable White Full Glow G5 troffer offers additional energy saving and connected features.

Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

General Information

Driver included	Yes
Light source engine type	LED
Warranty period	3 years + 2 years upon registration

Light Technical

Luminous Flux	10,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	150 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	865 cool daylight

Optic type	-
Luminaire light beam spread	120°

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 Hz
Power Consumption	70 W
Power Factor (Fraction)	0.9
Protection class IEC	Safety class I
Surge Protection (Common/ Differential)	Surge protection level until 4 kV differential mode and 4 kV common mode

Controls and Dimming

Dimmable	No
Control interface	-

Mechanical and Housing

Housing Material	Steel
Optic material	-
Optical cover material	Polycarbonate
Housing Color	White RAL9016
Mounting device	Recessed mounting box square
Material	Steel
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Optical cover type	Opal
Net Weight (Piece)	2.560 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	-10 to +45 °C

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)

Product Data

Order product name	RC380B LED25S-6500 G5 L60W60 PSU OD
Full product name	RC380B LED25S-6500 G5 L60W60 PSU OD
Order code	919515813455
Material Nr. (12NC)	919515813455
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Dimensional drawing

Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	FullGlow_Troffer_RC380_INI.pdf	Download

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