



# Full Glow G6

## RC380B LED38S-5700 G6 L60W60 PSU OD S1

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 G6 troffer offers additional energy saving and connected features.

### Warnings and Safety

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

### Product data

General Information		Luminaire light beam spread	
Driver included	Yes	120°	
Light source engine type	LED	Operating and Electrical	
Warranty period	1 years	Input Voltage	140-270 V
Light Technical		Line Frequency	50 Hz
Luminous Flux	3,800 lm	Power Consumption	32 W
Correlated Color Temperature (Nom)	5700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	120 lm/W	Protection class IEC	Safety class I
Color rendering index (CRI)	80	Surge Protection (Common/Differential)	Surge protection level until 4 kV
Beam angle of light source	120 degree(s)	Controls and Dimming	
Light source color	857 daylight	Dimmable	No
Optic type	-	Control interface	-

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Mechanical and Housing	
Housing Material	Metal
Optic material	Polystyrene
Optical cover material	Polystyrene
Housing Color	White RAL9016
Mounting device	Mounting bracket
Optical cover shape	-
Overall length	595 mm
Overall width	595 mm
Overall height	35 mm
Dimensions (Height x Width x Depth)	35 x 595 x 595 mm
Material	Steel
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Opal
Net Weight (Piece)	1.900 kg

## Approval and Application

Flammability mark	For mounting on normally flammable surfaces
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Ambient temperature range	0 to +45 °C
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## Initial Performance (IEC Compliant)

Initial chromaticity	< 5
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Median useful life L70B50	50.000 hour(s)
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## Product Data

Order product name	RC380B LED38S-5700 G6 L60W60 PSU OD S1
Full product name	RC380B LED38S-5700 G6 L60W60 PSU OD S1
Order code	919515816239
Material Nr. (12NC)	919515816239
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

## Dimensional drawing

