



# Full Glow G6

## RC380B LED36S-4000 G6 L60W60 PSU OD

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	
Light Technical		Input Voltage	220 to 240 V
Luminous Flux	3,600 lm	Line Frequency	50 Hz
Luminous Efficacy (rated) (Nom)	120 lm/W	Power Consumption	30 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Color rendering index (CRI)	>80	Temperature	
Beam angle of light source	120 degree(s)	Ambient temperature range	0 to +45 °C
Light source color	840 neutral white	Controls and Dimming	
Optic type	-	Dimmable	No
Optical cover type	Opal		

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Control interface	-
<b>Mechanical and Housing</b>	
Housing Material	Steel
Optic material	Polystyrene
Optical cover material	Polycarbonate
Housing Color	White RAL9016
Mounting device	Recessed mounting box square
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
<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	Luminaire surge protection level until 4 kV differential mode and 4 kV common mode
Protection class IEC	Safety class I

Flammability mark	For mounting on normally flammable surfaces
Warranty period	1 years

### Initial Performance (IEC Compliant)

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

### Over Time Performance (IEC Compliant)

Median useful life L70B50	50,006 hour(s)
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### Product Data

Order product name	RC380B LED36S-4000 G6 L60W60 PSU OD
Full product name	RC380B LED36S-4000 G6 L60W60 PSU OD
Order code	919515814713
Material Nr. (12NC)	919515814713
Numerator - Quantity Per Pack	1
Net Weight (Piece)	1.600 kg
Numerator - Packs per outer box	6

## Dimensional drawing

