



The Surface of Light

Full Glow G5

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.

Benefits

- Good balance between initial cost and return on investment
- Ease of installation and maintenance saves time and money.
- Superior efficacy ensures Lower LPD cost
- Multiple lumen packs and CCT makes this versatile for many applications.
- Uniform Lighting distribution
- Comes with future upgradable connected variants

Features

- Superior efficacy of 125 lm/W
- Comfortable Light - CRI of 80 to ensure better color rendering.
- Lifetime: 50,000 Hrs. @ Ta45°C, BIS Approbation - Safe and Reliable performance
- THD<10% - Higher power factor, lower peak currents, and higher efficiency.
- Over Voltage Protection, -Operating voltage of 140-270V with cut off and auto restart feature @325V.
- Flicker Free Lighting Effects - New light platform and optical design with ripple < 5%
- Lighting solution with high uniformity provides comfort in office lighting experience.
- Multiple Lumen Packs & CCT - For different office applications and mounting heights

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Application

- Modern Workspaces
- Institutions
- Hospital
- Community Centers
- Auditoriums

Warnings and Safety

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

Versions



RC380B LED30S-6500 G5 PSU SG

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Application Conditions

Ambient temperature range -10 to +45 °C

Approval and Application

Mech. impact protection code IK02

Ingress protection code IP20

Operating and Electrical

Input Voltage 220 to 240 V

General Information

Beam angle of light source 120 °

Protection class IEC Safety class I

Optical cover/lens type Opal

Driver included Yes

Flammability mark For mounting on normally flammable surfaces

Optic type -

Initial Performance (IEC Compliant)

Init. Color Rendering Index >80

Initial LED luminaire efficacy 150 lm/W

Mechanical and Housing

Color White RAL9016

Controls and Dimming

Order Code	Full Product Name	Dimmable
919515813453	RC380B LED25S-4000 G5 L60W60 PSU OD	No
919515813454	RC380B LED25S-5700 G5 L60W60 PSU OD	No
919515813455	RC380B LED25S-6500 G5 L60W60 PSU OD	No
919515813456	RC380B LED30S-4000 G5 L60W60 PSU OD	No
919515813457	RC380B LED30S-5700 G5 L60W60 PSU OD	No
919515813458	RC380B LED30S-6500 G5 L60W60 PSU OD	No
919515813459	RC380B LED36S-4000 G5 L60W60 PSU OD	No
919515813460	RC380B LED36S-5700 G5 L60W60 PSU OD	No
919515813461	RC380B LED36S-6500 G5 L60W60 PSU OD	No
919515813462	RC380B LED42S-4000 G5 L60W60 PSU OD	No
919515813463	RC380B LED42S-5700 G5 L60W60 PSU OD	No
919515813464	RC380B LED42S-6500 G5 L60W60 PSU OD	No
919515813465	RC380B LED25S-4000 G5 L60W60 PSD OD	Yes
919515813466	RC380B LED25S-5700 G5 L60W60 PSD OD	Yes
919515813467	RC380B LED25S-6500 G5 L60W60 PSD OD	Yes
919515813468	RC380B LED30S-4000 G5 L60W60 PSD OD	Yes

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
919515813453	RC380B LED25S-4000 G5 L60W60 PSU OD	4000 K	10000 lm	70 W
919515813454	RC380B LED25S-5700 G5 L60W60 PSU OD	5700 K	10000 lm	70 W
919515813455	RC380B LED25S-6500 G5 L60W60 PSU OD	6500 K	10000 lm	70 W
919515813456	RC380B LED30S-4000 G5 L60W60 PSU OD	4000 K	10000 lm	70 W
919515813457	RC380B LED30S-5700 G5 L60W60 PSU OD	5700 K	10000 lm	70 W
919515813458	RC380B LED30S-6500 G5 L60W60 PSU OD	6500 K	10000 lm	70 W
919515813459	RC380B LED36S-4000 G5 L60W60 PSU OD	4000 K	15000 lm	100 W
919515813460	RC380B LED36S-5700 G5 L60W60 PSU OD	5700 K	15000 lm	100 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
919515813461	RC380B LED36S-6500 G5 L60W60 PSU OD	6500 K	15000 lm	100 W
919515813462	RC380B LED42S-4000 G5 L60W60 PSU OD	4000 K	15000 lm	100 W
919515813463	RC380B LED42S-5700 G5 L60W60 PSU OD	5700 K	15000 lm	100 W
919515813464	RC380B LED42S-6500 G5 L60W60 PSU OD	6500 K	15000 lm	100 W
919515813465	RC380B LED25S-4000 G5 L60W60 PSD OD	4000 K	20000 lm	135 W
919515813466	RC380B LED25S-5700 G5 L60W60 PSD OD	5700 K	20000 lm	135 W
919515813467	RC380B LED25S-6500 G5 L60W60 PSD OD	6500 K	25000 lm	170 W
919515813468	RC380B LED30S-4000 G5 L60W60 PSD OD	4000 K	25000 lm	170 W

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