



The Surface of Light

Full Glow G6

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.

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<lt/>10% - Higher power factor, lower peak currents, and higher efficiency.
- Operating voltage of upto 350V for 2hrs
- Flicker Free Lighting Effects - New light platform and optical design with ripple <lt/> 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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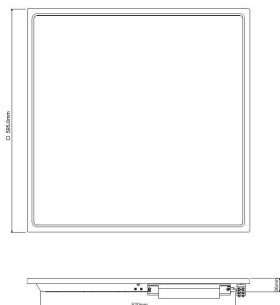
Application

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

Warnings and Safety

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

Dimensional drawing



General Information

Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Optical cover type	Opal
Optic type	-

Temperature

Ambient temperature range	0 to +45 °C
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Mechanical and Housing

Housing Color	White RAL9016
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Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK02
Ingress protection code	IP20

Light Technical (1/2)

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
919515816229	RC380B LED25S-4000 G6 L60W60 PSU OD S1	120 degree(s)	4000 K	80	125 lm/W
919515816230	RC380B LED25S-5700 G6 L60W60 PSU OD S1	120 degree(s)	5700 K	80	125 lm/W
919515816231	RC380B LED25S-6500 G6 L60W60 PSU OD S1	120 degree(s)	6500 K	80	125 lm/W
919515816232	RC380B LED30S-4000 G6 L60W60 PSU OD S1	120 degree(s)	4000 K	80	120 lm/W
919515816233	RC380B LED30S-5700 G6 L60W60 PSU OD S1	120 degree(s)	5700 K	80	120 lm/W
919515816234	RC380B LED30S-6500 G6 L60W60 PSU OD S1	120 degree(s)	6500 K	80	120 lm/W
919515816235	RC380B LED36S-4000 G6 L60W60 PSU OD S1	120 degree(s)	4000 K	80	120 lm/W
919515816236	RC380B LED36S-5700 G6 L60W60 PSU OD S1	120 degree(s)	5700 K	80	120 lm/W
919515816237	RC380B LED36S-6500 G6 L60W60 PSU OD S1	120 degree(s)	6500 K	80	120 lm/W
919515816238	RC380B LED38S-4000 G6 L60W60 PSU OD S1	120 degree(s)	4000 K	80	120 lm/W
919515816239	RC380B LED38S-5700 G6 L60W60 PSU OD S1	120 degree(s)	5700 K	80	120 lm/W

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Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
919515816240	RC380B LED38S-6500 G6 L60W60 PSU OD S1	120 degree(s)	6500 K	80	120 lm/W
919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD	120 degree(s)	4000 K	>80	120 lm/W
919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD	120 degree(s)	5700 K	>80	120 lm/W
919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD	120 degree(s)	6500 K	>80	120 lm/W
919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD	120 degree(s)	4000 K	>80	120 lm/W
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD	120 degree(s)	5700 K	>80	120 lm/W
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD	120 degree(s)	6500 K	>80	120 lm/W
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD	120 degree(s)	4000 K	>80	120 lm/W
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD	120 degree(s)	5700 K	>80	120 lm/W
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD	120 degree(s)	6500 K	>80	120 lm/W
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD	120 degree(s)	4000 K	>80	120 lm/W
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD	120 degree(s)	5700 K	>80	120 lm/W
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD	120 degree(s)	6500 K	>80	120 lm/W
919515815772	RC380B LED36S-6500 G6 L60W60 PSU OD L1 W	- degree(s)	6500 K	>80	120 lm/W
919515815773	RC380B LED36S-5700 G6 L60W60 PSU OD L1 W	- degree(s)	5700 K	>80	120 lm/W
919515815774	RC380B LED36S-4000 G6 L60W60 PSU OD L1 W	- degree(s)	4000 K	>80	120 lm/W
919515815775	RC380B LED30S-6500 G6 L60W60 PSU OD L1 W	- degree(s)	6500 K	>80	120 lm/W
919515815776	RC380B LED30S-5700 G6 L60W60 PSU OD L1 W	- degree(s)	5700 K	>80	120 lm/W
919515815777	RC380B LED30S-4000 G6 L60W60 PSU OD L1 W	- degree(s)	4000 K	>80	120 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Order Code	Full Product Name	Luminous Flux
919515816229	RC380B LED25S-4000 G6 L60W60 PSU OD S1	2,500 lm	919515816237	RC380B LED36S-6500 G6 L60W60 PSU OD S1	3,600 lm
919515816230	RC380B LED25S-5700 G6 L60W60 PSU OD S1	2,500 lm	919515816238	RC380B LED38S-4000 G6 L60W60 PSU OD S1	3,800 lm
919515816231	RC380B LED25S-6500 G6 L60W60 PSU OD S1	2,500 lm	919515816239	RC380B LED38S-5700 G6 L60W60 PSU OD S1	3,800 lm
919515816232	RC380B LED30S-4000 G6 L60W60 PSU OD S1	3,000 lm	919515816240	RC380B LED38S-6500 G6 L60W60 PSU OD S1	3,800 lm
919515816233	RC380B LED30S-5700 G6 L60W60 PSU OD S1	3,000 lm	919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD	2,500 lm
919515816234	RC380B LED30S-6500 G6 L60W60 PSU OD S1	3,000 lm	919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD	2,500 lm
919515816235	RC380B LED36S-4000 G6 L60W60 PSU OD S1	3,600 lm	919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD	2,500 lm
919515816236	RC380B LED36S-5700 G6 L60W60 PSU OD S1	3,600 lm	919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD	3,000 lm

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Order Code	Full Product Name	Luminous Flux
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD	3,000 lm
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD	3,000 lm
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD	3,600 lm
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD	3,600 lm
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD	3,600 lm
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD	4,200 lm
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD	4,200 lm

Order Code	Full Product Name	Luminous Flux
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD	4,200 lm
919515815772	RC380B LED36S-6500 G6 L60W60 PSU OD L1 W	3,600 lm
919515815773	RC380B LED36S-5700 G6 L60W60 PSU OD L1 W	3,600 lm
919515815774	RC380B LED36S-4000 G6 L60W60 PSU OD L1 W	3,600 lm
919515815775	RC380B LED30S-6500 G6 L60W60 PSU OD L1 W	3,000 lm
919515815776	RC380B LED30S-5700 G6 L60W60 PSU OD L1 W	3,000 lm
919515815777	RC380B LED30S-4000 G6 L60W60 PSU OD L1 W	3,000 lm

Operating and Electrical

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
919515816229	RC380B LED25S-4000 G6 L60W60 PSU OD S1	140-270 V	20 W
919515816230	RC380B LED25S-5700 G6 L60W60 PSU OD S1	140-270 V	20 W
919515816231	RC380B LED25S-6500 G6 L60W60 PSU OD S1	140-270 V	20 W
919515816232	RC380B LED30S-4000 G6 L60W60 PSU OD S1	140-270 V	25 W
919515816233	RC380B LED30S-5700 G6 L60W60 PSU OD S1	140-270 V	25 W
919515816234	RC380B LED30S-6500 G6 L60W60 PSU OD S1	140-270 V	25 W
919515816235	RC380B LED36S-4000 G6 L60W60 PSU OD S1	140-270 V	30 W
919515816236	RC380B LED36S-5700 G6 L60W60 PSU OD S1	140-270 V	30 W
919515816237	RC380B LED36S-6500 G6 L60W60 PSU OD S1	140-270 V	30 W
919515816238	RC380B LED38S-4000 G6 L60W60 PSU OD S1	140-270 V	32 W
919515816239	RC380B LED38S-5700 G6 L60W60 PSU OD S1	140-270 V	32 W
919515816240	RC380B LED38S-6500 G6 L60W60 PSU OD S1	140-270 V	32 W
919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD	220 to 240 V	21 W
919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD	220 to 240 V	21 W
919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD	220 to 240 V	21 W

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD	220 to 240 V	25 W
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD	220 to 240 V	25 W
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD	220 to 240 V	25 W
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD	220 to 240 V	30 W
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD	220 to 240 V	30 W
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD	220 to 240 V	30 W
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD	220 to 240 V	35 W
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD	220 to 240 V	35 W
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD	220 to 240 V	35 W
919515815772	RC380B LED36S-6500 G6 L60W60 PSU OD L1 W	120 to 277 V	30 W
919515815773	RC380B LED36S-5700 G6 L60W60 PSU OD L1 W	120 to 277 V	30 W
919515815774	RC380B LED36S-4000 G6 L60W60 PSU OD L1 W	120 to 277 V	30 W
919515815775	RC380B LED30S-6500 G6 L60W60 PSU OD L1 W	120 to 277 V	25 W
919515815776	RC380B LED30S-5700 G6 L60W60 PSU OD L1 W	120 to 277 V	25 W
919515815777	RC380B LED30S-4000 G6 L60W60 PSU OD L1 W	120 to 277 V	25 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
919515816229	RC380B LED25S-4000 G6 L60W60 PSU OD S1	No
919515816230	RC380B LED25S-5700 G6 L60W60 PSU OD S1	No
919515816231	RC380B LED25S-6500 G6 L60W60 PSU OD S1	No
919515816232	RC380B LED30S-4000 G6 L60W60 PSU OD S1	No
919515816233	RC380B LED30S-5700 G6 L60W60 PSU OD S1	No

Order Code	Full Product Name	Dimmable
919515816234	RC380B LED30S-6500 G6 L60W60 PSU OD S1	No
919515816235	RC380B LED36S-4000 G6 L60W60 PSU OD S1	No
919515816236	RC380B LED36S-5700 G6 L60W60 PSU OD S1	No
919515816237	RC380B LED36S-6500 G6 L60W60 PSU OD S1	No
919515816238	RC380B LED38S-4000 G6 L60W60 PSU OD S1	No

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Order Code	Full Product Name	Dimmable
919515816239	RC380B LED38S-5700 G6 L60W60 PSU OD S1	No
919515816240	RC380B LED38S-6500 G6 L60W60 PSU OD S1	No
919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD	No
919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD	No
919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD	No
919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD	No
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD	No
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD	No
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD	No
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD	No

Order Code	Full Product Name	Dimmable
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD	No
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD	No
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD	No
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD	No
919515815772	RC380B LED36S-6500 G6 L60W60 PSU OD L1 W	Preset Dimming
919515815773	RC380B LED36S-5700 G6 L60W60 PSU OD L1 W	Preset Dimming
919515815774	RC380B LED36S-4000 G6 L60W60 PSU OD L1 W	Preset Dimming
919515815775	RC380B LED30S-6500 G6 L60W60 PSU OD L1 W	Preset Dimming
919515815776	RC380B LED30S-5700 G6 L60W60 PSU OD L1 W	Preset Dimming
919515815777	RC380B LED30S-4000 G6 L60W60 PSU OD L1 W	Preset Dimming

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
919515816229	RC380B LED25S-4000 G6 L60W60 PSU OD S1	< 5
919515816230	RC380B LED25S-5700 G6 L60W60 PSU OD S1	< 5
919515816231	RC380B LED25S-6500 G6 L60W60 PSU OD S1	< 5
919515816232	RC380B LED30S-4000 G6 L60W60 PSU OD S1	< 5
919515816233	RC380B LED30S-5700 G6 L60W60 PSU OD S1	< 5
919515816234	RC380B LED30S-6500 G6 L60W60 PSU OD S1	< 5
919515816235	RC380B LED36S-4000 G6 L60W60 PSU OD S1	< 5
919515816236	RC380B LED36S-5700 G6 L60W60 PSU OD S1	< 5
919515816237	RC380B LED36S-6500 G6 L60W60 PSU OD S1	< 5
919515816238	RC380B LED38S-4000 G6 L60W60 PSU OD S1	< 5
919515816239	RC380B LED38S-5700 G6 L60W60 PSU OD S1	< 5
919515816240	RC380B LED38S-6500 G6 L60W60 PSU OD S1	< 5
919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD	<5
919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD	<5
919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD	<5

Order Code	Full Product Name	Initial chromaticity
919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD	<5
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD	<5
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD	<5
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD	<5
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD	<5
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD	<5
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD	<5
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD	<5
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD	<5
919515815772	RC380B LED36S-6500 G6 L60W60 PSU OD L1 W	-
919515815773	RC380B LED36S-5700 G6 L60W60 PSU OD L1 W	-
919515815774	RC380B LED36S-4000 G6 L60W60 PSU OD L1 W	-
919515815775	RC380B LED30S-6500 G6 L60W60 PSU OD L1 W	-
919515815776	RC380B LED30S-5700 G6 L60W60 PSU OD L1 W	-
919515815777	RC380B LED30S-4000 G6 L60W60 PSU OD L1 W	-

