



# 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<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 < 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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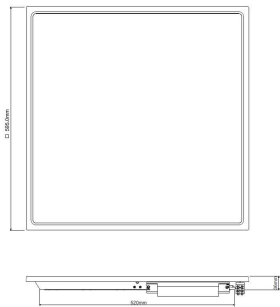
## Application

- 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
Light Technical	
Optic type	-
Operating and Electrical	
Protection class IEC	Safety class I
Mechanical and Housing	
Optical cover type	Opal
Housing Color	White RAL9016
Mech. impact protection code	IK02
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	0 to +45 °C
Flammability mark	For mounting on normally flammable surfaces

## 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	-

