



Full Glow G6

Visual appeal is one way that lighting improves workplace effectiveness. More attractive facilities will be used more effectively for longer periods of time. Bright, inviting general lighting can highlight reception areas and elevator banks, and make public areas appear relaxed and welcoming. Many corporations see a greener future ahead because sustainability means improving competitiveness. The U.S. Green Building Council's LEED Building Rating System has shown that top companies do well by doing good, too, with green buildings that deliver better bottom-line performance. With that in mind, choosing high-performance, green lighting solutions shows that your organization takes its role as an environmental steward seriously. Earning respect from employees and customers could translate into better financial performance. Applied correctly, lighting motivates people and helps them accomplish goals. Adaptable lighting can help improve occupant comfort, boost their energy, and increase workflow efficiencies. Too much light—or too little—can intensify worker fatigue. Flexible lighting can motivate employees by accommodating varying work styles and business demands. When occupants are in control of their environments, they are more at ease and more able to positively affect their productivity.

The all-new Full Glow G6 is a perfect blend of the latest LED technology and efficient design ensures perfectly uniform illumination. Controlled Design & manufacturing process ensures robust product with superior quality and longer product life-class. Carefully designed driver ensures a flicker free environment with ripple < 5% and peace of mind. Full Glow G6 is Easy to Install without any specialized tools. A long service life and almost complete freedom from maintenance significantly reduce operating costs.



Features and Benefits

- Energy Efficient - High Efficacy of > 120 lm/W
- Comfortable Light - CRI of 80 to ensure better color rendering
- Fit and forget with lifetime of 50,000 Hrs. @ Ta45°C
- BIS Approbation - Safe and Reliable performance
- THD<10% - Higher power factor, lower peak currents, and higher efficiency.
- Wide operating voltage range of 140-270V
- Flicker Free Lighting - 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
- Enables higher concentration for employees and reduces eye strain through creation of a comfortable lighting environment
- Enhances appeal of modern workspaces

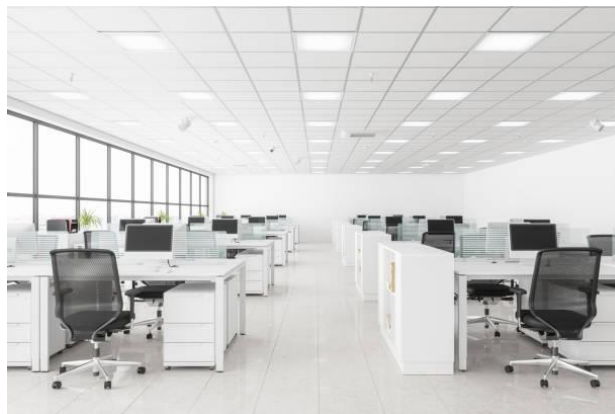
Applications

- IT/ITES Offices
- Modern Workspaces
- Banks
- Hospitals
- Educational Institutes

Dimensions



Application Images



Product data

S No.	Description	Full Glow G6
1	System Lumen	2500/3000/3600/4200
2	CCT	4000K/ 6500K
3	CRI/ SDCM	80 / <5
4	Efficacy	~ 120 Lm/W
5	Surge	4KV Internal
6	Driver	Fixed Current output/ Dali*/IA*/IAO* (*On Request)
7	Operating Voltage	140-270V
8	THD	≤10% (At Full Load)
9	Power Factor	>.95
10	Ripple	<5%
12	EMI/ EMC	Compliant
13	Electrical Insulation	Class -1
14	Serviceability	Class B
15	Housing Material / Finishing	CRCA/ White Powder Coating
16	Product Dimensions (LxBxH)	595mm x 595mm x 35mm
17	Diffuser	Polystyrene (PS)
18	Life	L70B50 @ 50K Hrs.@ 45 Degree Ambient
19	Approbation	BIS

Ordering Information

12NC	Description
919515814707	RC380B LED25S-4000 G6 L60W60 PSU OD
919515814708	RC380B LED25S-5700 G6 L60W60 PSU OD
919515814709	RC380B LED25S-6500 G6 L60W60 PSU OD
919515814710	RC380B LED30S-4000 G6 L60W60 PSU OD
919515814711	RC380B LED30S-5700 G6 L60W60 PSU OD
919515814712	RC380B LED30S-6500 G6 L60W60 PSU OD
919515814713	RC380B LED36S-4000 G6 L60W60 PSU OD
919515814714	RC380B LED36S-5700 G6 L60W60 PSU OD
919515814715	RC380B LED36S-6500 G6 L60W60 PSU OD
919515814716	RC380B LED42S-4000 G6 L60W60 PSU OD
919515814717	RC380B LED42S-5700 G6 L60W60 PSU OD
919515814718	RC380B LED42S-6500 G6 L60W60 PSU OD
919515814719	RC380B LED25S-4000 G6 L60W60 PSD OD
919515814720	RC380B LED25S-5700 G6 L60W60 PSD OD
919515814721	RC380B LED25S-6500 G6 L60W60 PSD OD
919515814722	RC380B LED30S-4000 G6 L60W60 PSD OD
919515814723	RC380B LED30S-5700 G6 L60W60 PSD OD
919515814724	RC380B LED30S-6500 G6 L60W60 PSD OD
919515814725	RC380B LED36S-4000 G6 L60W60 PSD OD
919515814726	RC380B LED36S-5700 G6 L60W60 PSD OD
919515814727	RC380B LED36S-6500 G6 L60W60 PSD OD
919515814728	RC380B LED42S-4000 G6 L60W60 PSD OD
919515814729	RC380B LED42S-5700 G6 L60W60 PSD OD
919515814730	RC380B LED42S-6500 G6 L60W60 PSD OD

