



Ceiling Surface



Ceiling Surface luminaires

Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. This lawn lamp series uses LED. High efficiency constant current driver, ensure the light source is maximum used.

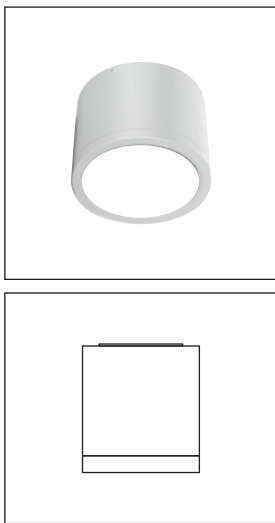
IEC 62717 LED-modules for general lighting – Performance requirements  
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 100lm/W  
Body - Die cast aluminum  
Diffuser - PMMA Opal diffuser  
Glowing Wire Test - 850°  
Temperature - ta=20 °C ~ ta max=50 °C  
Class - III

**FIELDS OF APPLICATION**

Office & Education, offices, open-plan offices, conference rooms, conference rooms, reception areas, counters, galleries, hotels, restaurants, living spaces

Model --- **G 11**



- A** - Ø90 X 100mm
- B** - Ø120 X 110mm
- C** - Ø160 X 120mm

Default Available

**35G11-W-30-24-0-A**

Product Assistant Chart

**G11** X X X X X

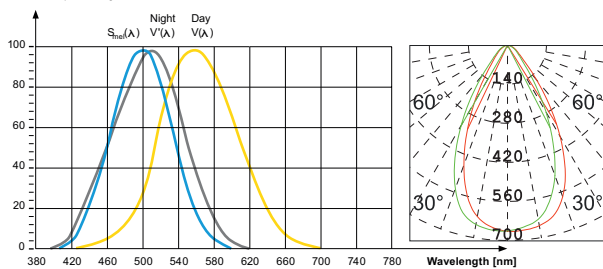
Size	A	B	C
Driver	0 On/Off	1 Dali	2 Dimmable
			3 Phase Dimming
			4 1-10
Beam Angle	24°	30°	36°
			45°
			60°
Kelvin	30	40	60
	3000K	4000K	6000K
Finishing	W	G	B
	White	Dark Grey	Black
Wattage Size	10 A	15 A	25 B
			35 C

Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP 54    IK 06    LED    McA Step 3    220-240V

**Relative spectral perception of brightness and melanopic effect**

Effect as a percentage



Explanation of the three curves:  
V(λ) = Perception of brightness, daytime seeing with the cones  
V(λ) = Night-time seeing with the rods  
S<sub>mel</sub>(λ) = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99



LED

CR>90

series wiring



CE

