



PLUTO Well Glass

IP
65

Applications

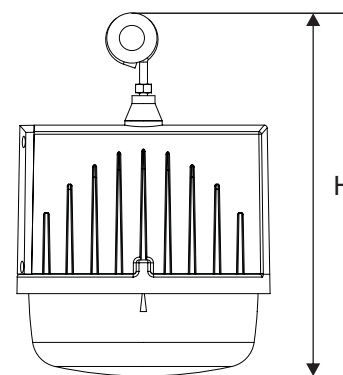
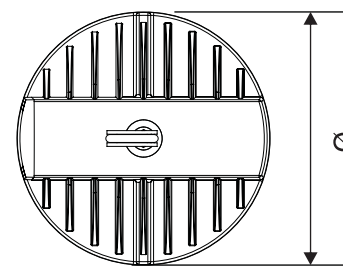
- Cement Plants
- Power Plants
- Steel Plants
- Fertilizer Plants
- Conveyor Systems
- Chimneys
- Cell Towers

Features

- Mounting : Suspended
- Pressure die cast aluminium power coated housing
- Best in class power LEDs
- Inbuilt electronic driver
- Standard Body Colour : Grey
- Cover : Glass / Polycarbonate.

Mechanical Features

Product Code	Size (mm) Ø x H	Weight (Kg)
WG - 030	170 x 175	2.7
WG - 035	170 x 175	2.7
WG - 045	170 x 175	2.7
WG - 070	220 x 270	4.2
WG - 090	220 x 270	4.2



For Pricing Enquiry : sales@GoldwynLED.com

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Specifications

Input Voltage	: 170 V - 270 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000 K
Colour Rendering Index	: > 70
Lumen Efficacy	: > 100 Lumens per Watt
Operating Temperature	: -20° C to 50° C
Ingress Protection	: IP65
Life Span	: 50,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2

Product Code	Input Power	System Lumens	Replacement of	Energy Saving
WG - 030	30 Watts	3000	70W MH	60 %
WG - 035	35 Watts	3500	70W MH	65 %
WG - 045	45 Watts	4500	70W MH	50 %
WG - 070	70 Watts	7000	70W MH	60 %
WG - 090	90 Watts	9000	70W MH	50 %

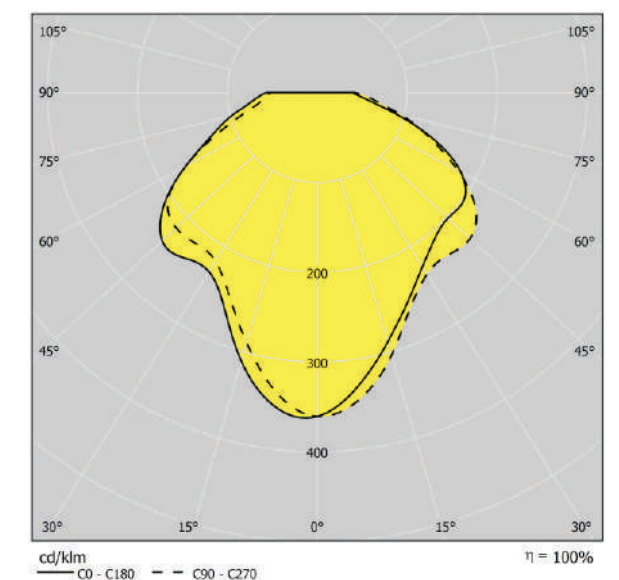
Specifications subject to change

Well Glass



Photometric Data

*Polar Candela Distribution



Cone Diagram

Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
0.67M	2,409 LUX	2.30 M 2.28 M
1.33M	605 LUX	4.60 M 4.55 M
2.00M	268 LUX	6.90 M 6.83 M
2.67M	151 LUX	9.21 M 9.11 M
3.33M	96.5 LUX	11.51 M 11.39 M
4.00M	67.1 LUX	13.81 M 13.65 M

■ Vert. Spread: 119.8°
■ Horiz. Spread: 119.3°