

50-240W Explosion proof Led Light



Technical Parameters

Type	GYD620	
European (ATEX)	ICR/VC/HTT260204	Test report: XMT0202600067S/ATEX
Gas and Dust	II 2G Ex db IIC T6 Gb	II 2D Ex tb IIIC T80°C Db IP66
Rated voltage	100-240VAC, 50-60Hz	Beam angle 120°
Luminaire efficiency	[Lm/W] 120 - 130	Conduit Entries G 3/4"
IP Degree	IP66	Terminal ≤2.5 mm ²
Mounting Styles	Pendant; Ceiling; Wall Bracket; Stanchion	

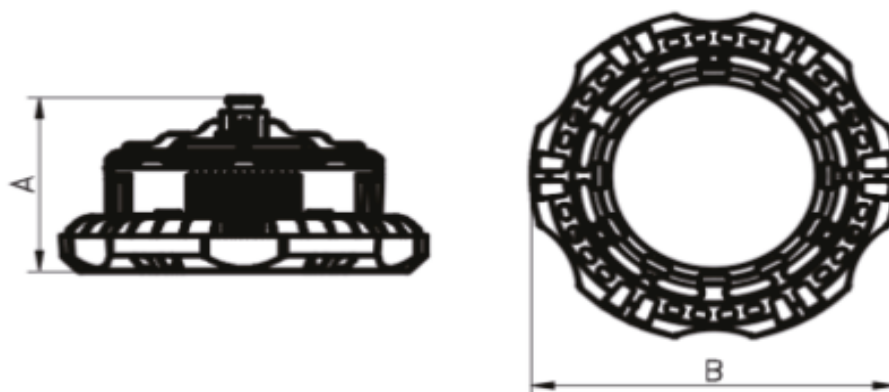
Model	GYD6201	GYD6202	GYD6203	GYD6204	GYD6205
Power consumption [W]	50W	100W	150W	200W	240W
Size (mm)	270*270*170	320*320*170	360*360*170	360*360*170	400*400*175
Weight [kg]	5.25	6.50	8.60	8.60	10.70

Features:

- * Zone 1&2, Zone 21&22.
- * Instant on crisp white light output.
- * High efficiency drivers and LEDs provide, low cost operation in harsh and heavy industrial applications.
- * Isolated LED compartment reduces temperature within driver housing.
- * Dense cooling fins design enhances airflow for greater heat dissipation.
- * 5 year fixture warranty.

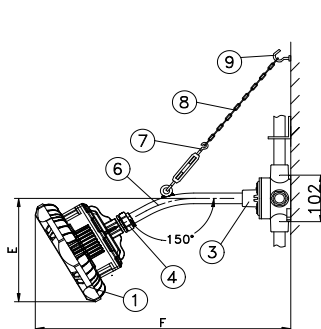
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Dimension & Installation [mm]

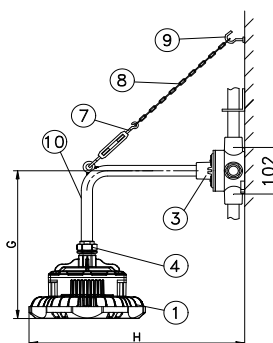


Type	A (mm)	B (mm)
GYD6201	170	Ø270
GYD6202	170	Ø320
GYD6203	170	Ø360
GYD6204	170	Ø360
GYD6205	175	Ø400

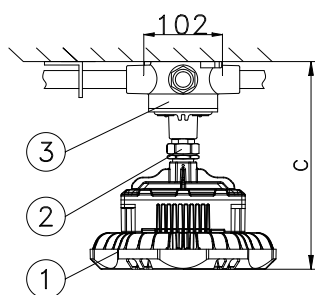
Installation



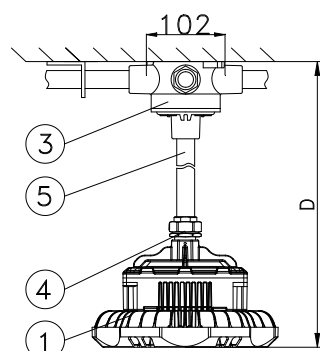
Wall Mount



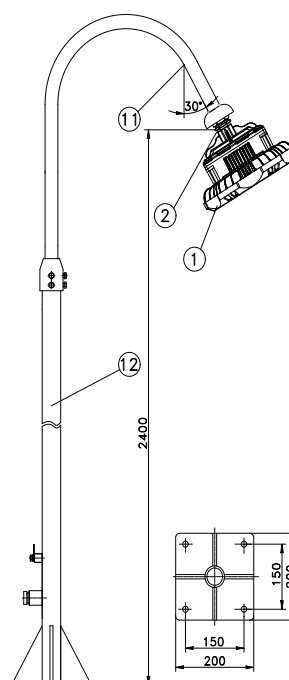
Wall Mount



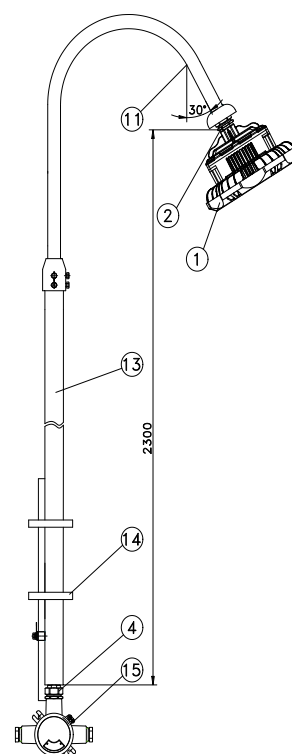
Ceiling



Pendant



Fence Stanchion



Flange Stanchion