

**PART NUMBER: LGZY8601IL**



**Application**

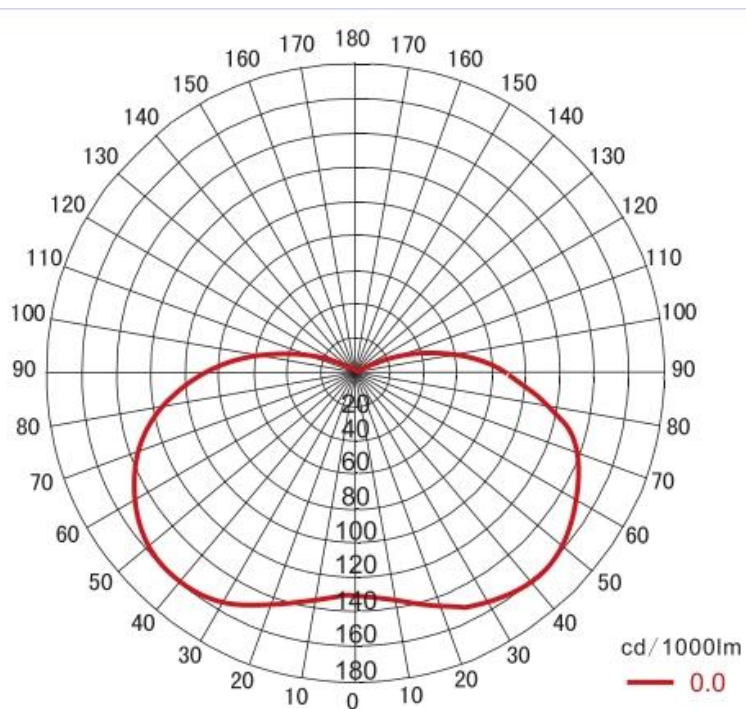
The LGZY8601IL Series is an ideal lighting solution for all kinds of high stress environment such as large factory, storage, boiler room, corridor, work shop etc.

**Technical specification**

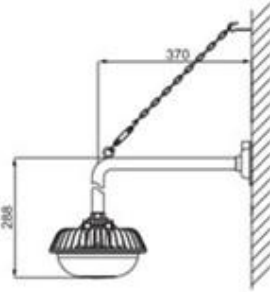
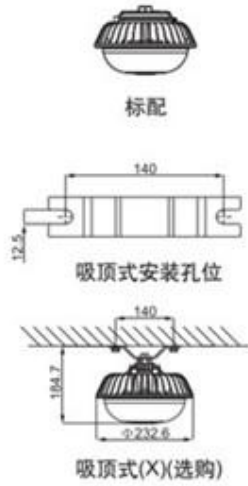
- 1) With the unique light distribution design, make the light well-distributed. Its beam angle can reach 220°. It efficiently utilizes the light. Has a good performance of luminance uniformity, glare free, can avoid eyestrain to the worker.
- 2) It adopts American **CREE LED** as light source, can save 60% or more on energy than the metal halide lamp.
- 3) The housing is especially designed to dissipate heat. Besides, it uses the thermal transmission to accelerate the heat conduction which increases the efficiency and lifespan of the LED, so that to ensure the 100,000 hours LED lifespan.
- 4) Equipped with Taiwan **MEANWELL** world top ranking electrical appliance, ensure the lamp's performance more stable and efficient.
- 5) Easy to install and maintenance. The chain on the cover makes it more safe when maintenance.
- 6) The anti-corrosion, abrasion proof, power coated cover which is dust proof, water proof, makes the lamp an excellent option for all kinds of high stress environment.
- 7) The lamp can be parallel connected, no need to use the junction box.

Rated Voltage	AC90-265V
	DC36-48V
Anti corrosion grade	WF2
Frequency	47-63Hz
Insulation Grade	I
Spacing height ratio	3.5
Inlet thread size	G3/4"
Cable Diameter	8 to 14mm, or 6-8 mm(Ceiling Mounting type)
Dimension	232x232x185mm
Weight	5Kg

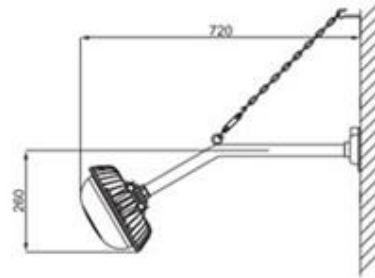
Model No.	Light Source	Rated Wattage (W)	luminous flux (Lm)	Equivalent to			
				Metal Halide Lamp	Electrod eless Lamp	Energy Saving Lamp	High Pressure Mercury Lamp
ZY8601-L25	LED	25	3300	50-70	50W	65W	80W
ZY8601-L40	LED	40	5412	70-100	85W	120W	125W
ZY8601-L60	LED	60	6996	100-150	120W	180W	175W



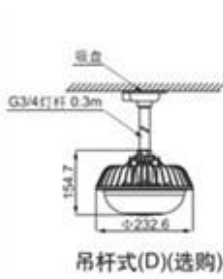
## Mounting Options



壁式安装90° (B1)(选购)



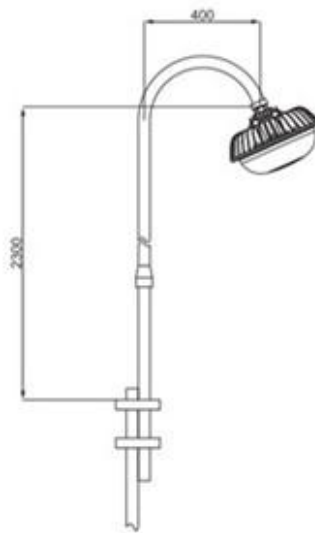
壁式安装30° (B2)(选购)



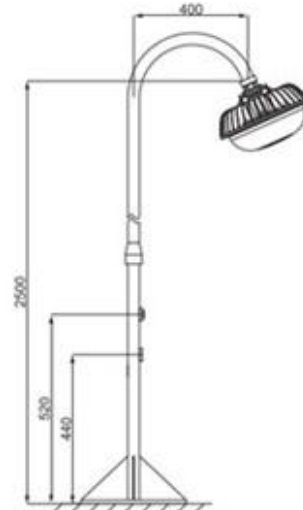
吊杆式(D)(选购)



挂钩式(G)(选购)



护栏式(H)(选购)



法兰式(F)(选购)