



Class I, Division 1
Groups B,C,D,T5/T6
Ex II 2G Ex db IIC T6 Gb

Applicable to
55°C
Environment



- 2 mounting bracket optional.
- 3 different glass optional.
- Wiring cavity, helps to isolate the operator and the driver so as to make wiring safer.
- wire guard-prevent the glass from being broken.

Accessories



Clear glass



Clear striped
spherical glass



U-shaped glass



Bracket



Wire guard



U-shaped wire guard

ALEDDRA®

Tel: 425.430.4555 | Email: sales@aleddra.com | www.aleddra.com

Hazardous Location LED Round Light



Application

Warehouse, factory and workshops; Petroleum and petrochemical area, and gas station; Power, railway, ship port, public security, fire protection and other fields.

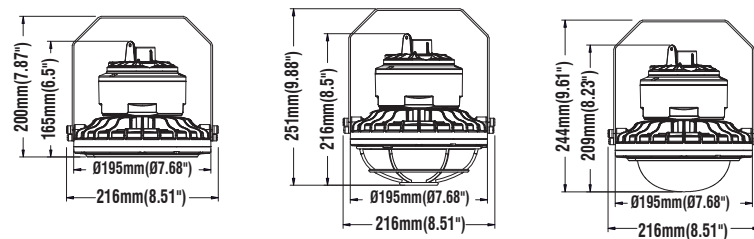


Specifications

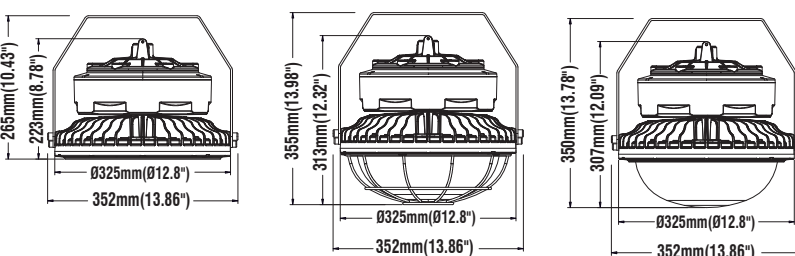
Input Wattage	30W	60W	100W	150W	150W
Voltage	120-240VAC, 120-277VAC, 50/60Hz				277-480VAC, 50/60Hz
Lumen Output	3803-4515lm	7260-8580lm	13800-15300lm	20700-23250lm	20250-22800lm
Efficacy	123-146lm/w	121-143lm/w	138-153lm/w	138-155lm/w	135-152lm/w
Color Rendering Index	>80				
Color Temperature	3000K, 4000K, 5000K, 5700K, 6500K				
Lens	Clear glass, Clear striped spherical glass, U-shaped glass				
Beam Angle	80 Degree, 110 Degree, 120 Degree				
PF	>0.9				
THD	≤20%				
Housing Color	Yellow, Grey				
Operating Temperature	-40°C TO 55°C (-40°F TO 131°F)				
Weight	3.86KG	3.86KG	10.85KG	11.2KG	11.2KG

Dimensions

30W,60W



100W,150W



Installation Diagram

