



125 lm/W



EP-02-G25
LED EXPLOSION-PROOF LIGHT

- ▶ High brightness, energy-saving, and flicker-free
- ▶ Apply Al6063 Aluminum profile heatsink for rapid heat dissipation.
- ▶ Effectively prevents luminaire from aging due to overheating.



130 lm/W



EP-02-G23
LED EXPLOSION-PROOF LIGHT

- ▶ High brightness, energy-saving, and flicker-free
- ▶ ADC12 Die Cast Housing With Nicely 3D Heat Dissipation
- ▶ Effectively prevents luminaire from aging due to overheating.

Power	30W/50W	80W/100W
Input Voltage	AC120~277V 50/60Hz	
Beam Angle	120°	
CRI	80	
CCT	3000K/4000K/5000K/5700K	
Size	666 x 124 x 96 mm	1174 x 124 x 96 mm
Weight	3.0kg (6.6lbs)	4.3kg (9.5lbs)

Ex-marking

- II 3G Ex ec IIC T5 Gc
- II 3D Ex tc IIIC T100 Dc

Application

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class III, Division 2
- Zone 2, Group IIC
- Zone 22, Group IIIC



30W/50W



80W/100W

Power	30W/50W/60W	80W/100W/120W
Input Voltage	AC120~277V 50/60Hz	
Beam Angle	120°	
CRI	80	
CCT	3000K/4000K/5000K/5700K	
Size	181 x 197 x 179 mm	181 x 234 x 219 mm
Weight	3.0kg (6.6lbs)	4.5kg (10.0lbs)

Ex-marking

- II 2G Ex db IIC T5 Gb
- II 2D Ex tb IIIC T100 Db

Application

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class III
- Zone 2, Group IIC
- Zone 22, Group IIIC



G23-30W~60W



G23-80W~120W



EP-02-G23(B)
LED EXPLOSION-PROOF LIGHT

- ▶ High brightness, energy-saving, and flicker-free
- ▶ ADC12 Die Cast Housing With Nicely 3D Heat Dissipation
- ▶ Effectively prevents luminaire from aging due to overheating.



EP-02-G22
LED EXPLOSION-PROOF LIGHT

- ▶ High brightness, energy-saving, and flicker-free
- ▶ ADC12 Die Cast Housing With Nicely 3D Heat Dissipation
- ▶ Effectively prevents luminaire from aging due to overheating.

Power	30W/50W/60W	80W/100W/120W
Input Voltage	AC120~277V 50/60Hz	
Beam Angle	120°	
CRI	80	
CCT	3000K/4000K/5000K/5700K	
Size	181 x 197 x 253 mm	281 x 234 x 282 mm
Weight	3.3kg (7.3lbs)	4.8kg (10.6lbs)

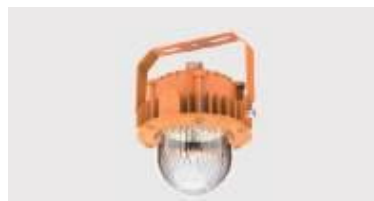
Power	30W/50W/80W	100W/120W/150W/180W/200W	300W/400W	600W/800W
Input Voltage	AC120~277V 50/60Hz			
Beam Angle	120°			
CRI	80			
CCT	3000K/4000K/5000K/5700K			
Size	270 x 184 x 183 mm	392 x 285 x 237 mm	440 x 630 x 287 mm	810 x 630 x 298 mm
Weight	3.5kg (7.7lbs)	7.3kg (16.1lbs)	20.0kg (44.1lbs)	36.0kg (79.4lbs)

Ex-marking

- II 2G Ex db IIC T5 Gb
- II 2D Ex tb IIIC T100 Db

Application

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class III
- Zone 2, Group IIC
- Zone 22, Group IIIC



G23(B)-30W-60W



G23(B)-80W-120W

Ex-marking

- II 3G Ex ec IIC T5 Gc
- II 3D Ex tc IIIC T100 Dc

Application

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class III, Division 2
- Zone 2, Group IIC
- Zone 22, Group IIIC



30W-80W



100W-200W



300W/400W



600W/800W



140 lm/W



- ▶ High brightness, energy-saving, and flicker-free
- ▶ ADC12 Die Cast Housing With Nicely 3D Heat Dissipation
- ▶ Effectively prevents luminaire from aging due to overheating.

EP-02-G21

LED EXPLOSION-PROOF LIGHT

Power	30W/50W/80W/100W	120W/150W/180W/200W
Input Voltage	AC120~277V 50/60Hz	
Beam Angle	120°	
CRI	80	
CCT	3000K/4000K/5000K/5700K	
Size	240 x 248 x 213 mm	305 x 310 x 263 mm
Weight	4.0kg (8.8lbs)	6.7kg (14.8lbs)

Ex-marking

- II 3G Ex ec IIC T5 Gc
- II 3D Ex tc IIIC T100 Dc

Application

- Class I , Division 2 , Groups A , B , C , D
- Class II , Division 2 , Groups E , F , G
- Class III , Division 2
- Zone 2, Group IIC
- Zone 22, Group IIIC



30W~100W



120W~200W