

CLA-EX

CE II 3GD Ex nA IIC T4 Gc, Ex tc IIIC T135°C Dc IP65 94/9/EC (ATEX) CENELEC: EN 60079-0, EN 60079-15, EN 60079-31

Explosion-Safe LED Work Light



Daylight
Natural White



IP66/67/69K

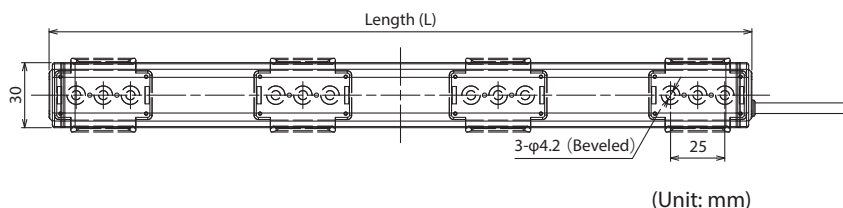
Explosion-Safe

FEATURES

- Explosion-safe for gas and dust
- Suitable for Zone 2 and Zone 22
- CE Compliance in accordance to ATEX
- DC 24V (Polarized, $\pm 10\%$)
- Cable length: 3 meters
- IP66/67/69K ratings
- Body made of Polycarbonate Resin
- Polycarbonate mounting brackets available
- Lengths available are; 100mm (140 lx), 200mm (270 lx), 300mm (400 lx), 600mm (650 lx), 900mm (810 lx), 1,200mm (890 lx), 1,500mm (945 lx)
- Temperature Range of -40°C to $+60^{\circ}\text{C}$ (RH 90% or less, no condensation)



Dimensions



How to Order

CLA ☐ S-24- ☐ -30-EX

LED Color

CD: Daylight (6800K)

CN: Natural White (4800K)

Length (L)

- | | | |
|----------|-------------|-------------|
| 1: 100mm | 6: 600mm | 15: 1,500mm |
| 2: 200mm | 9: 900mm | |
| 3: 300mm | 12: 1,200mm | |

Specifications

Model	Luminous Color	Length	Rated Voltage	Rated Current Consumption	Center Radiation (lx/50cm)	Mounting Direction	Vibration Resistance	Mass
CLA1S -24-CD-EX	Daylight	100mm	DC 24V (Polarized)	104mA	140 lx	Any Direction (Indoors Only)	19.6m/s ²	80g
CLA1S -24-CN-EX	Natural White							
CLA2S -24-CD-EX	Daylight	200mm		208mA	270 lx			130g
CLA2S -24-CN-EX	Natural White							
CLA3S -24-CD-EX	Daylight	300mm		240mA	400 lx			180g
CLA3S -24-CN-EX	Natural White							
CLA6S -24-CD-EX	Daylight	600mm		480mA	650 lx			340g
CLA6S -24-CN-EX	Natural White							
CLA9S -24-CD-EX	Daylight	900mm		720mA	810 lx			500g
CLA9S -24-CN-EX	Natural White							
CLA12S -24-CD-EX	Daylight	1200mm		960mA	890 lx			660g
CLA12S -24-CN-EX	Natural White							
CLA15S -24-CD-EX	Daylight	1500mm		1,200mA	945 lx			820g
CLA15S -24-CN-EX	Natural White							