



QLEX-350

## PRODUCT SPECIFICATION

QLEX-350

**Materials** Side cover-Al, Lens-PC,

Side cover out-NBR, Bracket-Al

**Ambient operating temperature**  $-40^{\circ}\text{C} \leq T_{\text{amb}} \leq +60^{\circ}\text{C}$ **Protection rating** KCs - Ex d IIC T6

NEPSI - Ex db IIC T6 Gb

**Certificates** KCs, NEPSI, CE**Cable entry** M12xP1.5

- Explosion proof LED luminaires/work light designed for use in explosive gas environments with Ex d IIC rating
- Enhanced durability with aluminum housing and polycarbonate lens tube
- Semi-permanent service life with long-lasting LED light source
- Features special structure that allows to adjust light angle by turning the light tube

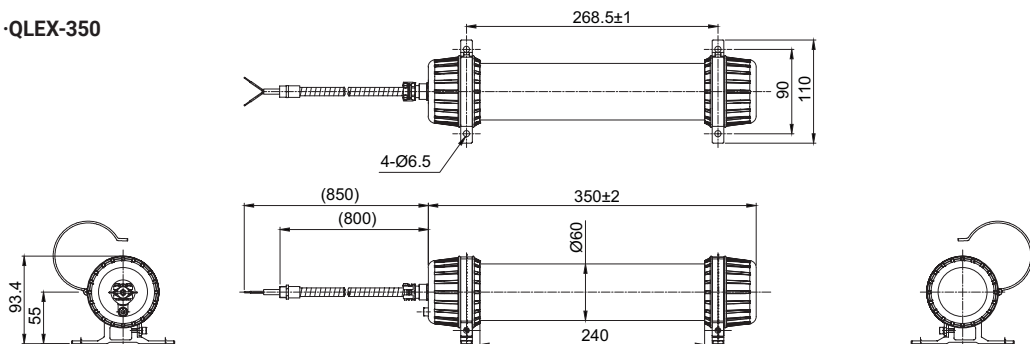
### QLEX-350 Explosion Proof LED Luminaires/Work Light

Optics Specifications		
Model		QLEX-350
Directions		Transparent/Translucent
Light color		Cool daylight
Color temperature		6,000-7,000K
Luminous flux	DC	650lm
Illumination(at 1m)	DC	230Lux
Specifications		
Model		QLEX-350
Voltage		DC24V
Range for operation voltage		DC21.6V-26.4V
Power consumption		8.6W
Insulation resistance		Min. 100MΩ(500V DC mega ohm meter)
Withstanding voltage		DC: 500VAC, 60Hz, 1 minute
Protection rating		IP66/67
Materials		Side cover-Al, Lens-PC, Side cover out-NBR, Bracket-Al
Certifications		CE
Weight(Approx.)		1.12Kg

### Technical Diagram

Units: mm

QLEX-350



· External power line Dura &amp; Flex-F-Vu (0.5sq ) 850mm

### Ordering Specification

QLEX	-	350	-	24	-	NEPSI
[Model number]		[Product length]		[Voltage]		[Certificates]
QLEX		350-350mm		24-DC24V		KCs NEPSI

### Cautions in use

- Contact structure of an explosion proof product must be a qualified part we provide. Please do not disassemble, assemble, modify or repair arbitrarily.