



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

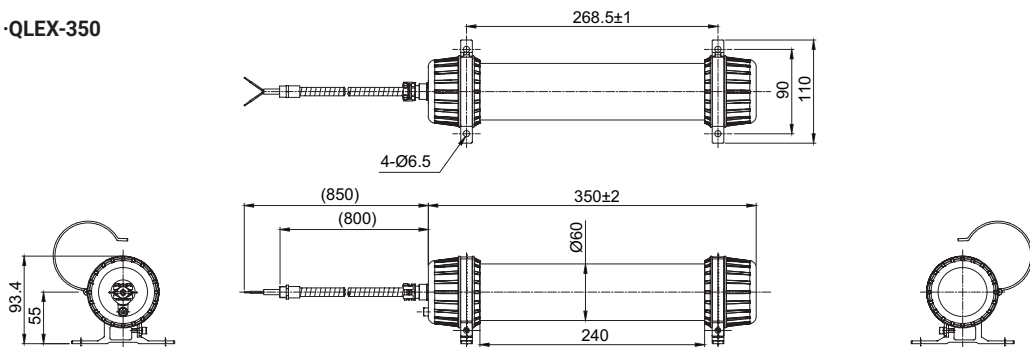
QLEX-350 Explosion Proof LED Luminaires/Work Light

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		  
Weight(Approx.)		1.12Kg

Technical Diagram

Units: mm

·QLEX-350



· External power line Dura & 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.