QLEX-350

Explosion Proof LED Work Light

IP66 IP67 -40~+60℃

QLEX-350 Explosion Proof LED Work Light

- Explosion proof LED work light designed for use in explosive gas environments with Ex d IIC rating
- Enhanced durability with aluminum housing and polycarbonate lens tube
- Semi-permenant service life with long-lasting LED light source
- Features special structure that allows to adjust light angle by turning the light tube
- Materials : Side cover-Al, Lens-PC, Side cover out-NBR, Bracket-Al
- Certificates : KCs, NEPSI
- Protection rating : Ex d IIC T6, IP66/ IP67
- Ambient operating temperature : -40°C ≤ Tamb ≤ +60°C

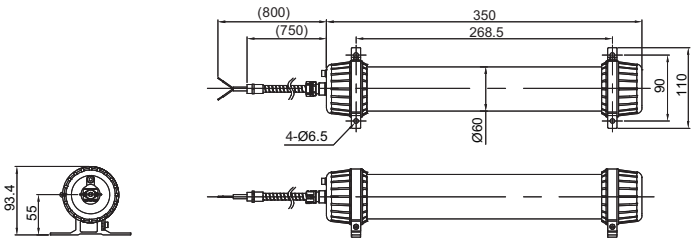
Specifications

Optics Specifications		
Model		QLEX-350
Lens color		Transparent/ Translucent
Light color		Cool daylight
Color temperature		5,000-6,000K
Luminous flux	DC	-
Efficacy (lm/W)	DC	250Lux
Specifications		
Voltage		DC24V
Rage of operation voltage		DC21.5V-26.5V
Current		0.36A
Power consumption		8.6W
Insulation resistance		Min. 100MΩ(500V DC mega ohm meter)
Withstanding voltage		DC : 500V AC, 60Hz, 1 minute
Operating temperature		-40°C to +60°C
Waterproof		IP66/ IP67
Materials		Side cover : Al, Lens : PC, Side cover out : NBR, Bracket : Al
Certificates		
Weight(approx.)		1.12Kg

Technical Diagram

(Units : mm)

QLEX-350



Ordering Specification

QLEX	-	300	-	24
[Model number]		[Length]		[Voltage]
• QLEX		• 350 : 350mm		• 24-DC24V

Cautions in use of explosion proof LED work lights

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