

## FLAMPROOF PLATFORM CANOPY LIGHT



**ATRIA LED CANOPY LIGHT** is a bright solution to efficiently illuminate petroleum canopies. This fixture balances the technical needs of a sophisticated LED system with the functional demands of a robust outdoor fixture facing year round weather hazards.

### FEATURES

- Affordable LED well-glass solution with good lighting performance Canopy lights are efficient an environmental friendly light source.
- These light features an optimum reflector design that provides a uniform downward distribution of light.
- Proven IP65 protection and IK08 impact resistance
- It is a fully modularize type of light with the high brightness and reduces the energy consumption

### TECHNICAL SPECIFICATIONS

Correlated Color Temperature	5800K
Color Rendering Index	>80
Beam Angle	120°
PF	>0.9
Screw Thread	G3/4"
Insulation Grade	I
Spacing height ratio	3.5
Weight	2.3 Kg

### ELECTRICAL SUPPLY

Frequency (Hz)	50-60 Hz
Mains voltage (VAC)	220-240 VAC

### APPLICATION CONDITIONS

Operating Temperature range -40°C to +60°C

### MATERIAL PROPERTIES

Optical Material	Polycarbonate diffuser
Housing	Aluminium alloy LM6 to BS 1490
Anti corrosion grade	WF2

### APPLICATION

Ideal to be used in the oilfield, chemical industry, steel industry, power, port, Petroleum etc.

Harsh environment, moist area.

Gas explosive environment : Group IIA, IIB, IIC

Zone 1, Zone2; Zone 21, Zone 22

Temperature class: T1 to T6



### PART NO

### POWER (Watt)

### DIMENSIONS

### CUT-OUT DIMENSIONS

ATRIA-Z-40-S	40	300 mm x 300 mm	260 mm x 260 mm
ATRIA-Z-40-L	40	600 mm x 600 mm	560 mm x 560 mm
ATRIA-Z-75-S	75	300 mm x 300 mm	260 mm x 260 mm
ATRIA-Z-75-L	75	600 mm x 600 mm	560 mm x 560 mm
ATRIA-Z-100-S	100	300 mm x 300 mm	260 mm x 260 mm
ATRIA-Z-100-L	100	600 mm x 600 mm	560 mm x 560 mm