

EXPLOSION PROOF LIGHTS



ALROUF HIGHBAY/LOWBAY LIGHT

Nominal Wattage	20W to 200W
Available Wattages	20W, 40W, 60W, 80W, 100W, 120W, 150W, 200W
Input Voltage	AC100-277V / AC200-480V / DC12-36V
Operating Temperature	-40°C to +50°C
Luminaire Efficacy	140lm/W
Beam Angle	60°/90°/120°/140°
CRI Rating	RA80
CCT	2700K to 7000K
IP Rating	IP66
IK Rating	IK10
Material	Copper Free Aluminum, Tempered Glass
Finish	Gray
Lumen Maintenance	L70 @ 50,000hrs
Life Span	50,000hrs
Source of LED	Nichia, Philips Lumileds or Equivalent
Driver Brand	Meanwell, Inventronics or Equivalent
Dimming	Dimmable function available
Safety Features	10Kv surge protection
Marking Atex	II3 G Ex ec IIB T3 Gc, II2 D Ex op is tb IIIC T120°C/135°C Db
Marking IECEX	EX ec IIB T3C Gc, Ex op is tb IIIC T120°C/135°C Db
Marking UL844	Class I, Division 2, Groups A, B, C, D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups F, G Class III
Marine Marking	UL 1598A, ABS Type Approved
Certification	SASO