

# CONVEYOR Master



## OUTDOOR SERIES



## PRODUCT OVERVIEW

The Conveyor Master is designed to provide the most energy-efficiency by illuminating industrial areas such as conveyors and Walkways, capable of delivering minimum of 51 lux with an average of 85 lux when spaced as far as 15m apart, with a typical installation height of 3m therefore raising the bar of performance and efficiency for industrial conveyor and walkway lighting. The robust unibody design is both light weight and versatile with the flexibility to fit many industry standard spigot mount installations. Optional in-built daylight sensor will perform automatic switched functions between day and night modes to substantially decrease power consumption. The luminaire is also available in Wildlife / Turtle Friendly Amber, and Green eye wash.

Quality comes standard...



Hours  
LIFESPAN



IP66  
OUTDOOR



Low  
MAINTENANCE



Year  
WARRANTY



Product  
CERTIFICATION

### APPLICATIONS

Conveyors	Area Lighting	Stackers / Reclaimers
Walkways	Tunnels	Mining Applications

### FEATURES

Photocell Sensor	Robust Housing
20KV Surge Protection	IP66 Ingress Protection
L80 B10 Rating	Energy Efficient
5-Year Warranty	Anti Vibration

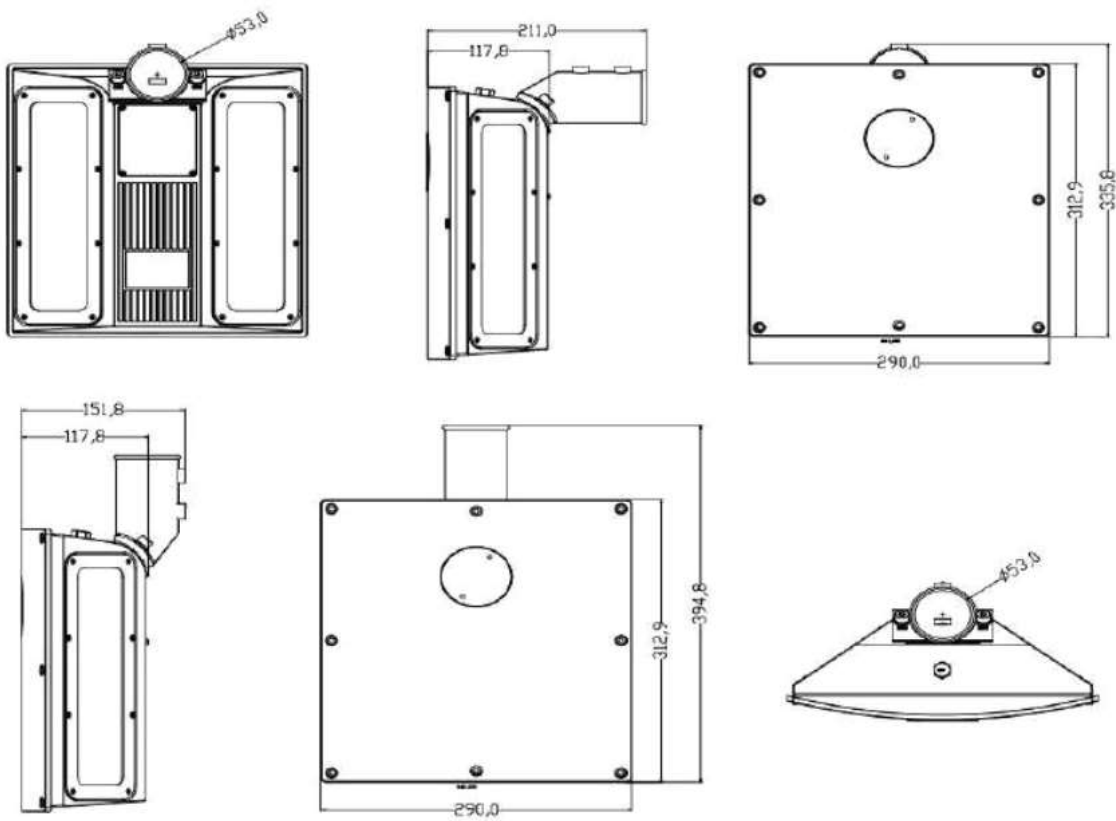
### CONSTRUCTION

Aluminium Alloy
Polycarbonate
Black Housing Finish
Powder Coated

XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Product Family	Product ID	Size	Power	Efficiency	CCT	IP	Beam Angle	Surge	Spigot Size	Driver	Control Type	CRI
Conveyor Light (CON)	Master (MAS)	290x394.8x151.8 (231) 5.6kg STD  290x394.8x151.8 (231) 5.9kg EMG	48W (48W)  70W (70W)	135lm/W (135LPW)  140lm/W (140LPW)  150lm/W (150LPW)	3000K(03) 4000K(04)  5000K(05) 6500K(06)  Amber(AM) Green(GR)	IP66 (IP66)	Asymmetrical (ASY)	20KV (20KV)	φ32mm (32mm)  φ34mm (34mm)  φ40mm (40mm)  φ44mm (44mm)	Standard (STD)	Standard (STD) DC Input (DC) Photocell (PHO) Emergency (EMG) ZHAGA (ZHA) NEMA (NEMA)	70 (7) 80 (8)

## Master Conveyor

### PRODUCT DIMENSIONS



### ACCESSORIES(OPTIONAL)

NEMA SOCKET AND SENSOR



ZHAGA SOCKET AND SENSOR



SHORTING CAP



20KV SPD OPTION



12-24V DC



EMERGENCY (5W, 180mins)



GREEN EYEWASH



Eyewash Station

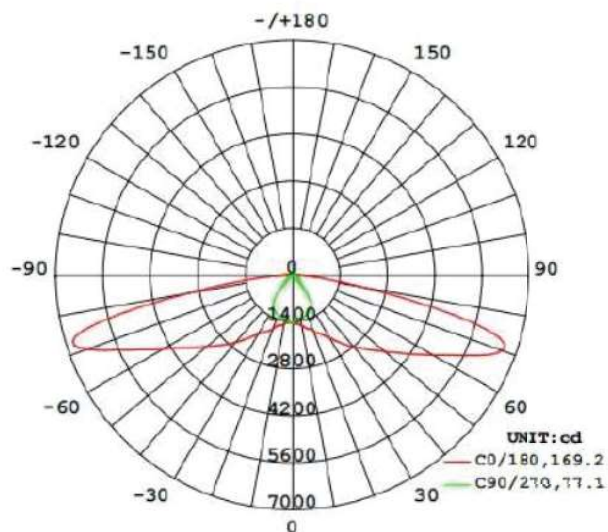
AMBER



Turtle Friendly

## Master Conveyor

### PHOTOMETRICS

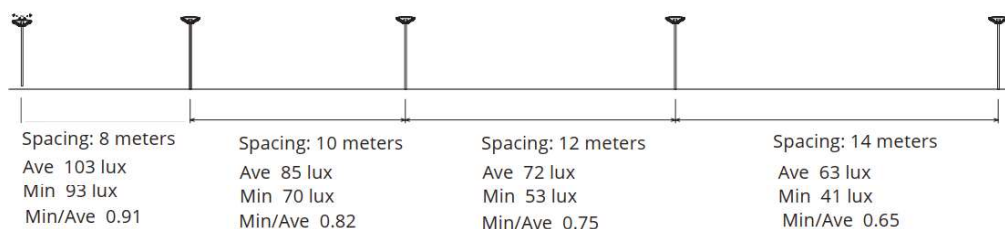


### SPACING

Height: 3m  
Walkway Width: 1m

Maintenance Factor: 0.7

## 48W



Height: 3m  
Walkway Width: 1m

Maintenance Factor: 0.7

## 70W

