# MOON TRIMLESS

Product Images

## APPLICATION AREAS:

Office buildings,Retail,Supermarkets,Hospitality,Library



LUMENS PER WATT CW - 100 NW - 98 WW - 93 | CCT Tuning | Burning Hours 45K | RF Control | Low Glare

## TECHNICAL SPECIFICATIONS

### PRODUCT REFRENCE

| | |
|---|---|
| **ITEM CODE** | MOON TRIMLESS 30 450 |
| **ENVIRONMENT** | Indoor |
| **INSTALLATION** | Trimless |

### CONSTRUCTION AND MATERIALS

| | |
|---|---|
| **SIZE OUT SIDE MM** | 450x90 |
| **CUT OUT SIZE (MM)** | 452x90 |
| **HOUSING** | Extruded Aluminium |
| **LENS / DIFFUSER** | High Transmission PMMA |
| **REFLECTOR** | N/A |
| **SURFACE FINISH** | White/Black/Custom Powder Coated |
| **IP rating** | 30 |

### THERMAL MANAGEMENT

| | |
|---|---|
| **HEAT SINK MATERIAL** | Aluminium |
| **COOLING TECHNIQUE** | Passive |

### OPTICAL SYSTEM

| | |
|---|---|
| **BEAM ANGLE** | 110° |
| **ILLUMINATION MODE** | Direct Lighting |
| **SWIVEL** | No |

## LIGHT TECHNOLOGY

| | |
|---|---|
| **LED FITTED** | Bridgelux |
| **DELIVERED LUMENS** | 3000 / 2850 / 2700 |
| **CCT (K)** | 6000 / 4000 / 3000 |
| **Tunable** | On Request |
| **LED BINNING** | 3 Step MacAdam |
| **CRI (Ra)** | 80 / 90 |
| **LED LIFE L70** | 45,000 HRS |
| **LUMINAIRE LUMINOUS FLUX** | 4200 / 4050 / 3900 |
| **LUMINOUS EFFICACY** | 100 Lumens / Watt |

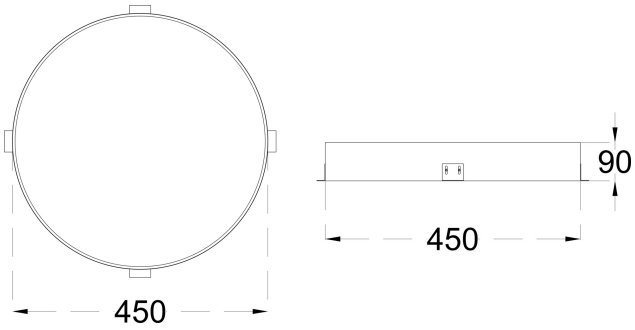
## ELECTRICAL SYSTEM

| | |
|---|---|
| **(UGR)** | <22 |
| **INPUT VOLTAGE** | 220 TO 240 Vac |
| **INPUT POWER** | 30W |
| **POWER FACTOR** | >0.95 |
| **THD** | <10% |
| **CONTROL GEAR** | Remote |
| **MOUNTING** | |
| **DRIVER PROTECTION** | OVP,Short Circuit,Surge |
| **DIMMING** | Phase / Analog / Dali / RF / APP |
| **EMERGENCY BATTERY BACKUP** | On Request |

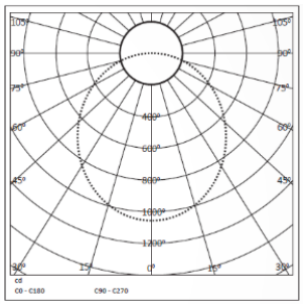
## PACKAGING DETAILS

**PACKING QTY** 2 **GROSS WEIGHT** - **CARTOON SIZE (LXBXH)** 20"x20"x7.5"

## DIMENSIONS




## PHOTOMETRIC




## ARCADE LIGHTING INDUSTRIES PVT LTD

8 Raju industrial estate, Penkar pada, Near dahisar check naka, Mira road 401107



**NOTE :** The technical data sheet with design registration stamp is the property of Arcade Lighting India Pvt. Ltd. & protected under Intellectual Property law, and it is restricted for sharing with other lighting suppliers