

MOON SURFACE

Product Images

APPLICATION AREAS:

Office
buildings, Retail, Supermarkets, Hospitality, Libera



LUMENS
PER WATT
CW - 100
NW - 98
WW - 93

CCT Tuning

Burning Hours
45K

RF Control

Low Glare

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

| | |
|---------------------|---------------------|
| ITEM CODE | MOON SURFACE 36 600 |
| ENVIRONMENT | Indoor |
| INSTALLATION | Surface |

CONSTRUCTION AND MATERIALS

| | |
|--------------------------|-------------------------------------|
| SIZE OUT SIDE MM | 600x90 |
| CUT OUT SIZE (MM) | - |
| 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 | 3600 / 3420 / 3240 |
| CCT (K) | 6000 / 4000 / 3000 |
| Tunable | On Request |
| LED BINNING | 3 Step MacAdam |
| CRI (Ra) | 80 / 90 |
| LED LIFE L70 | 45,000 HRS |
| LUMINAIRE | 5040 / 4860 / 4680 |
| LUMINOUS FLUX | |
| only fore internal use | 140 |
| LUMINOUS EFFICACY | 100 Lumens / Watt |

ELECTRICAL SYSTEM

| | |
|-------------------------------------|-------------------------------------|
| (UGR) | <22 |
| INPUT VOLTAGE | 220 TO 240 Vac |
| INPUT POWER | 36W |
| POWER FACTOR | >0.95 |
| THD | <10% |
| CONTROL GEAR | IN BUILT |
| MOUNTING | |
| DRIVER PROTECTION | OVP, Short Circuit, Surge |
| DIMMING | Phase / Analog / Dali / RF / APP |
| EMERGENCY BATTERY BACKUP | On Request |

PACKAGING DETAILS

PACKING QTY -

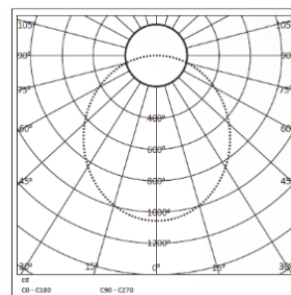
GROSS WEIGHT -

**CARTON SIZE -
(LXBXH)**

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

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

