

HIGHBAY (SMD)

Product Images

APPLICATION AREAS:

Sports facilities, Studio,
Stage, Supermarkets, Industrial buildings



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

| | |
|--------------|-------------------------|
| ITEM CODE | HIGHBAY (SMD) 300 |
| ENVIRONMENT | OUTDOOR WALL MOUNTED |
| INSTALLATION | MOUNTED |

CONSTRUCTION AND MATERIALS

| | |
|-------------------|--------------------|
| SIZE OUT SIDE MM | - |
| CUT OUT SIZE (MM) | - |
| HOUSING | Die Cast Aluminium |
| LENS / DIFFUSER | Tempered Glass |
| REFLECTOR | N/A |
| SURFACE FINISH | GREY POWDER COATED |
| IP rating | 65 |

THERMAL MANAGEMENT

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

OPTICAL SYSTEM

| | |
|-------------------|-------------------|
| BEAM ANGLE | 110° |
| ILLUMINATION MODE | Indirect Lighting |
| SWIVEL | No |

LIGHT TECHNOLOGY

| | |
|-------------------------------|-----------------------|
| LED FITTED | Bridgelux |
| DELIVERED LUMENS | 39000 / 37500 / 36000 |
| CCT (K) | 6000 / 4000 / 3000 |
| Tunable | On Request |
| LED BINNING | 3 Step MacAdam |
| CRI (Ra) | 80 / 90 |
| LED LIFE L70 | 45,000 HRS |
| LUMINAIRE | 42000 / 40500 / 39000 |
| LUMINOUS FLUX | |
| only fore internal use | 140 |
| LUMINOUS EFFICACY | 130 Lumens / Watt |

ELECTRICAL SYSTEM

| | |
|--------------------------|-------------------------|
| (UGR) | <18 |
| INPUT VOLTAGE | 220 TO 240 Vac |
| INPUT POWER | 300W |
| POWER FACTOR | >0.95 |
| THD | <10% |
| CONTROL GEAR | IN BUILT |
| MOUNTING | |
| DRIVER PROTECTION | OVP,Short Circuit,Surge |
| DIMMING | OPTION/AL |
| EMERGENCY | On Request |
| BATTERY BACKUP | |

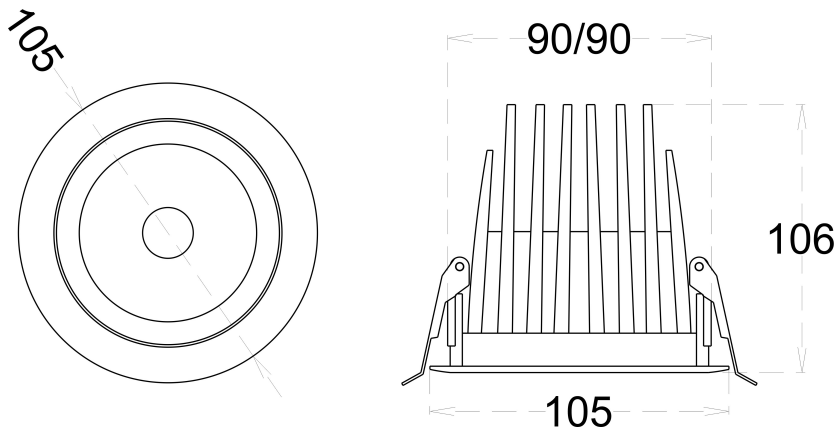
PACKAGING DETAILS

PACKING QTY -

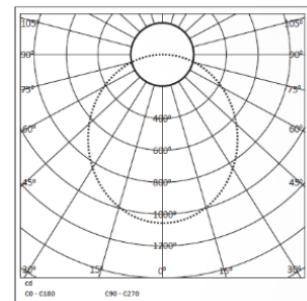
GROSS WEIGHT -

**CARTOON SIZE -
(LXBXH)**

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

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

