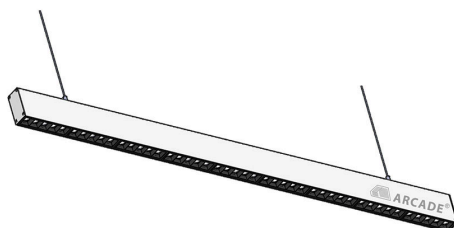


FLUENCE

Product Images

APPLICATION AREAS:

Office
buildings, Retail, Supermarkets, Hospitality, liberal



Glare-Free



Linkable



Driver
Inbuilt



Dimming
Optional



Tailor Made

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

| | |
|--------------|------------|
| ITEM CODE | FLUENCE 30 |
| ENVIRONMENT | Indoor |
| INSTALLATION | Suspended |

CONSTRUCTION AND MATERIALS

| | |
|-------------------|-------------------------------------|
| SIZE OUT SIDE MM | 1187x54x85 |
| CUT OUT SIZE (MM) | - |
| HOUSING | Extruded Aluminium |
| LENS / DIFFUSER | PMMA |
| REFLECTOR | PC High Purity Metallised |
| SURFACE FINISH | White/Black/Custom Powder Coated |
| IP rating | 30 |

THERMAL MANAGEMENT

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

OPTICAL SYSTEM

| | |
|-------------------|-----------------|
| BEAM ANGLE | 24°, 40° |
| ILLUMINATION MODE | Direct Lighting |
| SWIVEL | No |

LIGHT TECHNOLOGY

| | |
|-------------------------------|------------------------|
| LED FITTED | Bridgelux, Osram, Cree |
| DELIVERED LUMENS | 3750 / 3600 / 3450 |
| CCT (K) | 6000 / 4000 / 3000 |
| Tunable | On Request |
| LED BINNING | 3 Step MacAdam |
| CRI (Ra) | 80 / 90 |
| LED LIFE L70 | 45,000 HRS |
| LUMINAIRE | 4200 / 4050 / 3900 |
| LUMINOUS FLUX | |
| only fore internal use | 140 |
| LUMINOUS EFFICACY | 125 Lumens / Watt |

ELECTRICAL SYSTEM

| | |
|-------------------------------------|-------------------------------------|
| (UGR) | <16 |
| INPUT VOLTAGE | 220 TO 240 Vac |
| INPUT POWER | 30W |
| 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 2

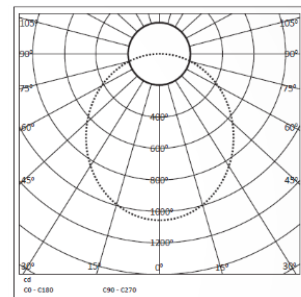
GROSS WEIGHT -

CARTOON SIZE 48.75"x8.5"x4"
(LXBXH)

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

Technical parameters are subjected to change time to time in order to improve product performance and reliability

BP-RV00 AR/FRT/TEC/TDS/01