

## CLEAN

Product Images

### APPLICATION AREAS:

Sports facilities, Medical applications, Industrial buildings, Hospitality, Street & Urban, liberar



## TECHNICAL SPECIFICATIONS

### PRODUCT REFERENCE

<b>ITEM CODE</b>	CLEAN 50
<b>ENVIRONMENT</b>	Indoor
<b>INSTALLATION</b>	Recessed

### CONSTRUCTION AND MATERIALS

<b>SIZE OUT SIDE MM</b>	595x595x70
<b>CUT OUT SIZE (MM)</b>	570x570x70
<b>HOUSING</b>	CRCA SHEET
<b>LENS / DIFFUSER</b>	High Transmission PS
<b>REFLECTOR</b>	N/A
<b>SURFACE FINISH</b>	WHITE POWDER COATED
<b>IP rating</b>	65

### THERMAL MANAGEMENT

<b>HEAT SINK MATERIAL</b>	Aluminium
<b>COOLING TECHNIQUE</b>	Passive

### OPTICAL SYSTEM

<b>BEAM ANGLE</b>	110°
<b>ILLUMINATION MODE</b>	Indirect Lighting
<b>SWIVEL</b>	No

## LIGHT TECHNOLOGY

<b>LED FITTED</b>	Bridgelux
<b>DELIVERED LUMENS</b>	5000 / 4750 / 4500
<b>CCT (K)</b>	6000 / 4000 / 3000
<b>Tunable</b>	On Request
<b>LED BINNING</b>	3 Step MacAdam
<b>CRI (Ra)</b>	80 / 90
<b>LED LIFE L70</b>	45,000 HRS
<b>LUMINAIRE</b>	7000 / 6750 / 6500
<b>LUMINOUS FLUX</b>	
<b>only fore internal use</b>	140
<b>LUMINOUS EFFICACY</b>	100 Lumens / Watt

## ELECTRICAL SYSTEM

<b>(UGR)</b>	<22
<b>INPUT VOLTAGE</b>	220 TO 240 Vac
<b>INPUT POWER</b>	50W
<b>POWER FACTOR</b>	>0.95
<b>THD</b>	<10%
<b>CONTROL GEAR</b>	Remote
<b>MOUNTING</b>	
<b>DRIVER PROTECTION</b>	OVP, Short Circuit, Surge
<b>DIMMING</b>	Phase / Analog / Dali / RF / APP
<b>EMERGENCY</b>	On Request
<b>BATTERY BACKUP</b>	

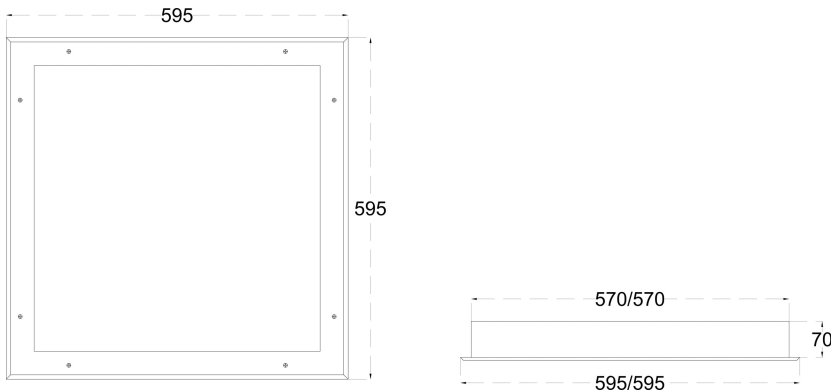
## PACKAGING DETAILS

**PACKING QTY -**

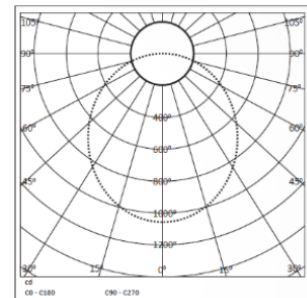
**GROSS WEIGHT -**

**CARTON SIZE -  
(LXBXH)**

### DIMENSIONS



### PHOTOMETRIC



## **ARCADE LIGHTING INDUSTRIES PVT LTD**

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

