

COSMO

Product Images

APPLICATION AREAS:

Office
buildings, Retail, Supermarkets, Hospitality, Libera



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

PF
PF
>0.97

Burning Hours
55K

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

ITEM CODE	COSMO 40
ENVIRONMENT	Indoor
INSTALLATION	Recessed

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	595x595x70
CUT OUT SIZE (MM)	570x570x70
HOUSING	CRCA SHEET
LENS / DIFFUSER	High Transmission PMMA
REFLECTOR	N/A
SURFACE FINISH	WHITE POWDER COATED
IP rating	30

THERMAL MANAGEMENT

HEAT SINK MATERIAL	NA
COOLING TECHNIQUE	Passive

OPTICAL SYSTEM

BEAM ANGLE	110°
ILLUMINATION MODE	Direct Lighting
SWIVEL	No

LIGHT TECHNOLOGY

LED FITTED	Bridgelux
DELIVERED LUMENS	4000 / 3800 / 3600
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	45,000 HRS
LUMINAIRE	5600 / 5400 / 5200
LUMINOUS FLUX	
only fore internal use	140
LUMINOUS EFFICACY	100 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<22
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	40W
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

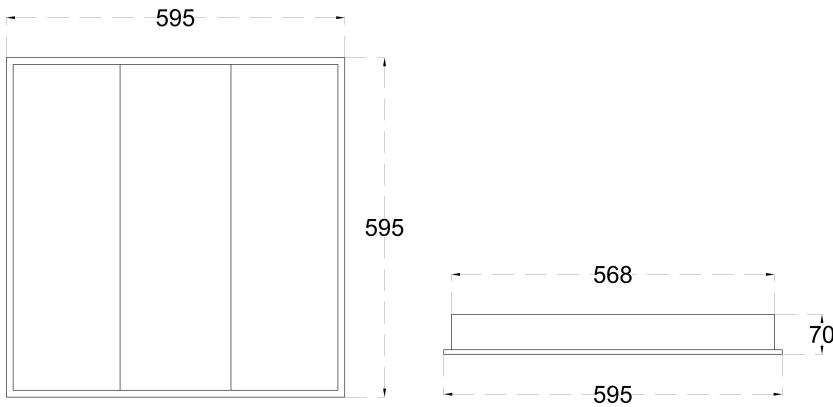
PACKAGING DETAILS

PACKING QTY -

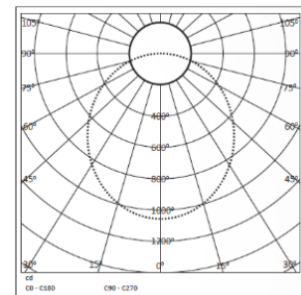
GROSS WEIGHT -

CARTON SIZE -
(LXBXH)

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

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

