RAPID SQ
Product Images

APPLICATION AREAS:
Office
buildings,Retail,Supermarkets,Hospitality,Libera

Green Energy | CCT Tuning | 80 CRI | Low Glare | PF PF >0.95
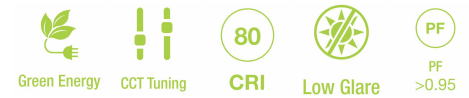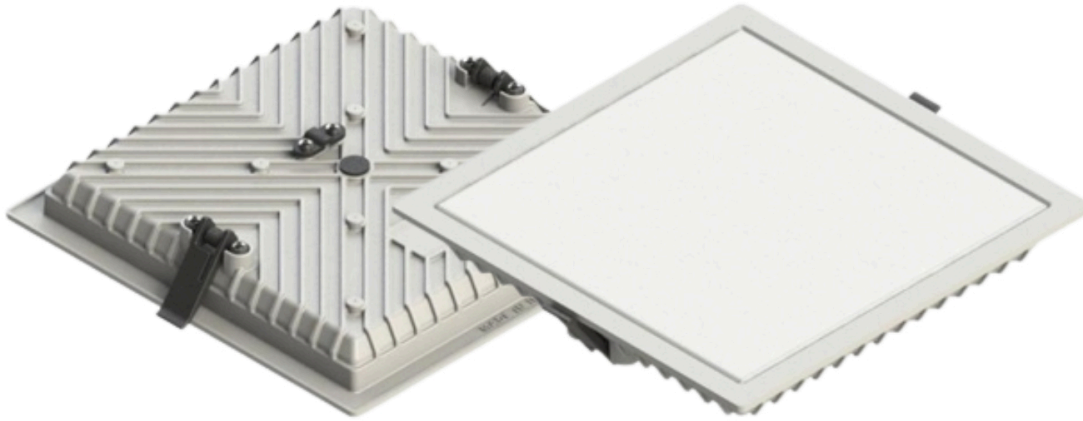
TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE RAPID SQ 7
ENVIRONMENT Indoor
INSTALLATION Recessed

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM 120x120
CUT OUT SIZE (MM) 100x100x35
HOUSING Die Cast Aluminium
LENS / DIFFUSER High Transmission PMMA
REFLECTOR N/A
SURFACE FINISH WHITE 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	700 / 665 / 630
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	45,000 HRS
LUMINAIRE LUMINOUS FLUX	980 / 945 / 910
only fore internal use	140
LUMINOUS EFFICACY	100 Lumens / Watt

ELECTRICAL SYSTEM

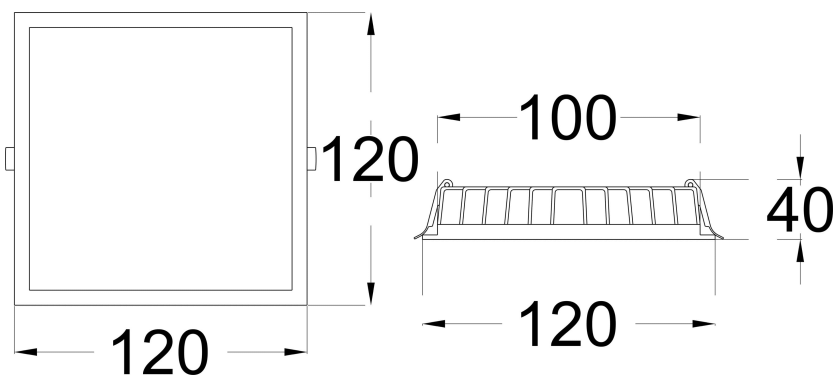|	
(UGR)	<22
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	7W
POWER FACTOR	>0.95
THD	<10%
CONTROL GEAR MOUNTING	Remote
DRIVER PROTECTION	OVP,Short Circuit,Surge
DIMMING	Phase / Analog / Dali / RF / APP
EMERGENCY BATTERY BACKUP	On Request

PACKAGING DETAILS

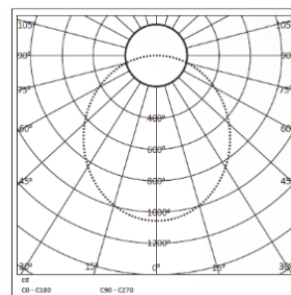**PACKING QTY** -   **GROSS WEIGHT** -   **CARTOON SIZE** - (LXBXH)

DIMENSIONS

PHOTOMETRIC

ARCADE LIGHTING INDUSTRIES PVT LTD

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