

J Series

Product Images

APPLICATION AREAS:

Residential, Office buildings, Retail, Sports facilities, Studio, Stage, Supermarkets, Library



Dimming
Optional



RF Control



Smart Lighting



CCT Tuning



Google or
Alexa Voice

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

ITEM CODE	J Series 18
ENVIRONMENT	Indoor
INSTALLATION	Recessed

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	75 MM DIA
CUT OUT SIZE (MM)	85X100
HOUSING	Die Cast Aluminium
LENS / DIFFUSER	High Transmission PMMA LENS
REFLECTOR	PC High Purity Metallised
SURFACE FINISH	White/Black/Custom Powder Coated
IP rating	20

THERMAL MANAGEMENT

HEAT SINK MATERIAL	Aluminium
COOLING TECHNIQUE	Passive

OPTICAL SYSTEM

BEAM ANGLE	24°, 36°
ILLUMINATION MODE	Direct Lighting
SWIVEL	Yes

LIGHT TECHNOLOGY

LED FITTED	Bridgelux
DELIVERED LUMENS	2070 / 1980 / 1890
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	40,000 HRS
LUMINAIRE	2880 / 2790 / 2700
LUMINOUS FLUX	
LUMINOUS EFFICACY	115 Lumens / Watt

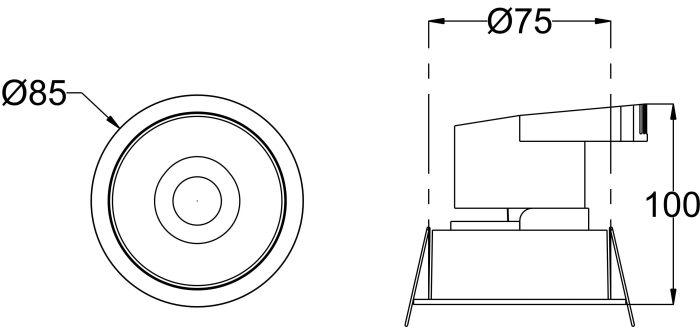
ELECTRICAL SYSTEM

(UGR)	<22
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	18W
POWER FACTOR	>0.95
THD	<10%
CONTROL GEAR	Remote
MOUNTING	
DRIVER PROTECTION	OVP,Short Circuit,Surge
DIMMING	Phase / Analog / Dali / RF / APP
EMERGENCY	On Request
BATTERY BACKUP	

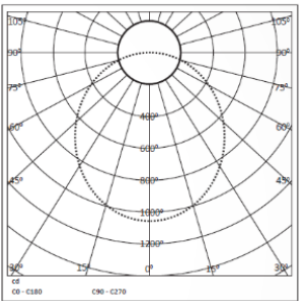
PACKAGING DETAILS

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



PHOTOMETRIC



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dahisar check naka, Mira road 401107

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Technical parameters are subjected to change time to time in order to improve product performance and reliability
BP-RV00 AR/FRT/TEC/TDS/01

