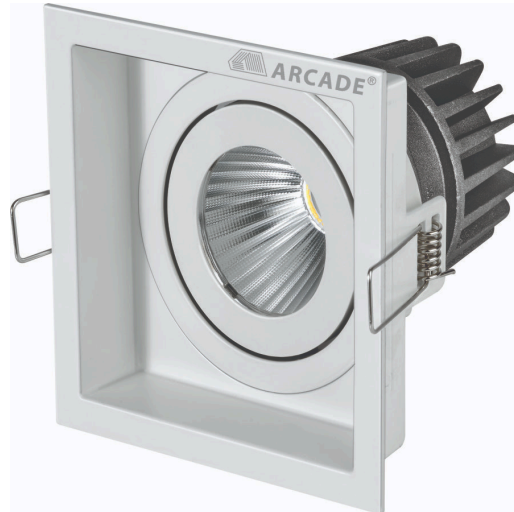


## VEGA SQ

Product Images

### APPLICATION AREAS:

Home, Office buildings, Retail, Sports facilities, Studio, Stage, Supermarkets, library



Swivel



RF Control



Smart Lighting



CCT Tuning



Google or Alexa Voice

## TECHNICAL SPECIFICATIONS

### PRODUCT REFERENCE

<b>ITEM CODE</b>	VEGA SQ 20
<b>ENVIRONMENT</b>	Indoor
<b>INSTALLATION</b>	Recessed

### CONSTRUCTION AND MATERIALS

<b>SIZE OUT SIDE MM</b>	110x110
<b>CUT OUT SIZE (MM)</b>	90x90x115
<b>HOUSING</b>	Die Cast Aluminium
<b>LENS / DIFFUSER</b>	Tempered Glass
<b>REFLECTOR</b>	PC High Purity Metallised
<b>SURFACE FINISH</b>	White/Black/Custom Powder Coated
<b>IP rating</b>	40

### THERMAL MANAGEMENT

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

### OPTICAL SYSTEM

<b>BEAM ANGLE</b>	24°, 36°
<b>ILLUMINATION MODE</b>	Direct Lighting
<b>SWIVEL</b>	Yes

**LIGHT TECHNOLOGY**

<b>LED FITTED</b>	Bridgelux
<b>DELIVERED LUMENS</b>	2300 / 2200 / 2100
<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>	40,000 HRS
<b>LUMINAIRE</b>	3200 / 3100 / 3000
<b>LUMINOUS FLUX</b>	
<b>only fore internal use</b>	160
<b>LUMINOUS EFFICACY</b>	115 Lumens / Watt

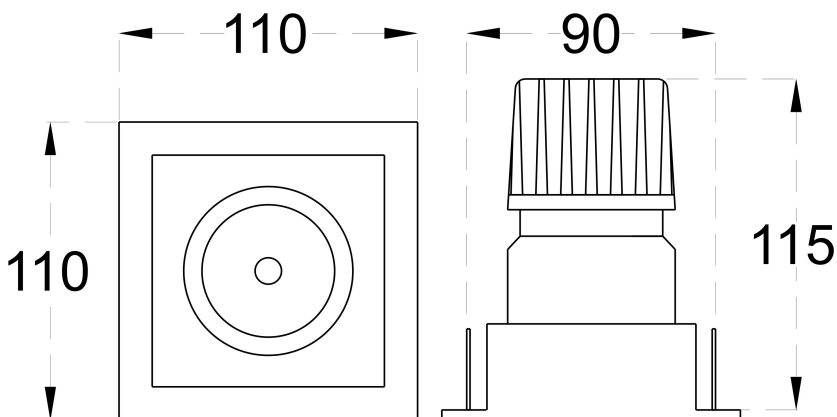
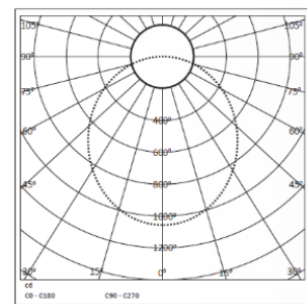
**ELECTRICAL SYSTEM**

<b>(UGR)</b>	<19
<b>INPUT VOLTAGE</b>	220 TO 240 Vac
<b>INPUT POWER</b>	20W
<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

**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

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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

