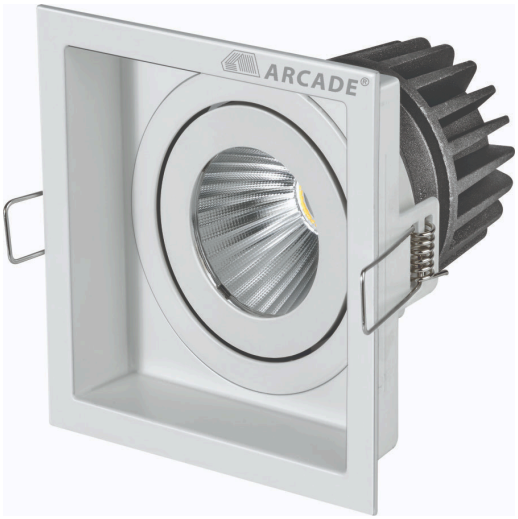
# VEGA SQ

Product Images

## APPLICATION AREAS:

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







## TECHNICAL SPECIFICATIONS

### PRODUCT REFRENCE

| | |
|---|---|
| **ITEM CODE** | VEGA SQ 6 |
| **ENVIRONMENT** | Indoor |
| **INSTALLATION** | Recessed |

### CONSTRUCTION AND MATERIALS

| | |
|---|---|
| **SIZE OUT SIDE MM** | 90x90 |
| **CUT OUT SIZE (MM)** | 75x75x100 |
| **HOUSING** | HOUSING |
| **LENS / DIFFUSER** | Tempered Glass |
| **REFLECTOR** | PC High Purity Metallised |
| **SURFACE FINISH** | WHITE/BLACK/CUSTOM POWDER COATED |
| **IP rating** | 40 |

### THERMAL MANAGEMENT

| | |
|---|---|
| **HEAT SINK MATERIAL** | Aluminium |
| **COOLING TECHNIQUE** | Passive |

### OPTICAL SYSTEM

| | |
|---|---|
| **BEAM ANGLE** | 15°,24°,36°,60° |
| **ILLUMINATION MODE** | Direct Lighting |
| **SWIVEL** | Yes |

## LIGHT TECHNOLOGY

| | |
|---|---|
| **LED FITTED** | Bridgelux |
| **DELIVERED LUMENS** | 690 / 660 / 630 |
| **CCT (K)** | 6000 / 4000 / 3000 |
| **Tunable** | On Request |
| **LED BINNING** | 3 Step MacAdam |
| **CRI (Ra)** | 80 / 90 |
| **LED LIFE L70** | 40,000 HRS |
| **LUMINAIRE LUMINOUS FLUX** | 960 / 930 / 900 |
| **LUMINOUS EFFICACY** | 115 Lumens / Watt |

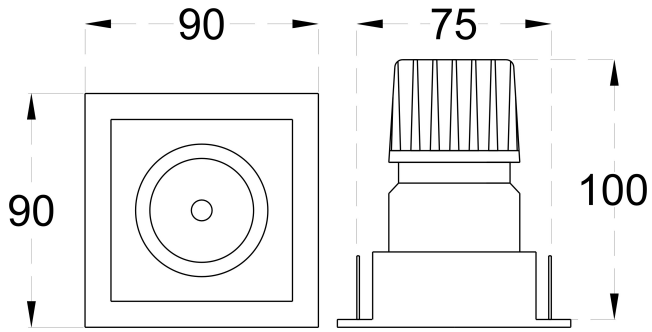
## ELECTRICAL SYSTEM

| | |
|---|---|
| **(UGR)** | <19 |
| **INPUT VOLTAGE** | 220 TO 240 Vac |
| **INPUT POWER** | 6W |
| **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 |

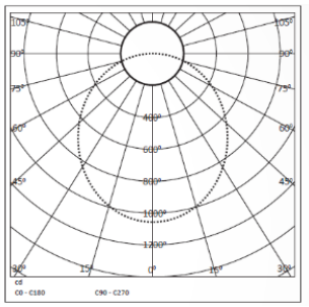
## PACKAGING DETAILS

| | | | | | |
|---|---|---|---|---|---|
| **PACKING QTY** | 35 | **GROSS WEIGHT** | - | **CARTOON SIZE (LXBXH)** | 28"x 19.75"x 12.5" |

## DIMENSIONS




## PHOTOMETRIC



## ARCADE LIGHTING

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 & protected under Intellectual Property law, and it is restricted for sharing with other lighting suppliers