

# **STONE**

**Product Images** 

#### **APPLICATION AREAS:**

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













# **TECHNICAL SPECIFICATIONS**

## **PRODUCT REFRENCE**

ITEM CODE STONE 45
ENVIRONMENT Indoor
INSTALLATION Recessed

# **CONSTRUCTION AND MATERIALS**

SIZE OUT SIDE MM Dia 140 x 100
CUT OUT SIZE (MM) Dia 125 x 100
HOUSING Die Cast Aluminium

LENS / DIFFUSER High Transmission PS

**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** 24°,36°,60° **ILLUMINATION MODE** Direct Lighting

**SWIVEL** Yes

#### **LIGHT TECHNOLOGY**

**LED FITTED** Bridgelux

**DELIVERED LUMENS** 5175 / 4950 / 4725 **CCT (K)** 6000 / 4000 / 3000

**Tunable** On Request

**LED BINNING** 3 Step MacAdam

CRI (Ra) 80 / 90

**LED LIFE L70** 40,000 HRS

**LUMINAIRE** 7200 / 6975 / 6750

**LUMINOUS FLUX** 

only fore internal use 160

**LUMINOUS EFFICACY** 115 Lumens / Watt

## **ELECTRICAL SYSTEM**

(UGR) <19

**INPUT VOLTAGE** 220 TO 240 Vac

INPUT POWER 45W
POWER FACTOR >0.95
THD <10%
CONTROL GEAR Remote

**MOUNTING** 

**DRIVER PROTECTION** OVP,Short Circuit,Surge

**DIMMING** Phase / Analog / Dali /

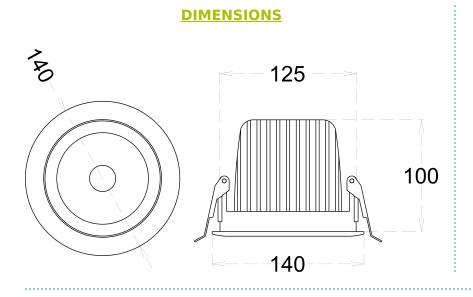
RF / APP

**EMERGENCY** On Request

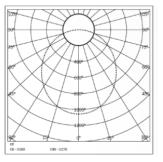
**BATTERY BACKUP** 

#### **PACKAGING DETAILS**

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



### **PHOTOMETRIC**



#### ARCADE LIGHTING INDUSTRIES PVT LTD

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P-RV00 AR/FRT/TEC/TDS/01	