



# KIBO 2006

## MODEL NUMBER

Y206 - KIBO 2006

## SPECIFICATIONS

- HOUSING :** Aluminium alloy for passive cooling.
- HEAT SINK :** Aluminium extrusion, anodised black
- LIGHT SOURCE :** The fitting is designed to operate a LED up to 2 x 25W.
- REFLECTOR :** Aluminium. Beam angle 24° or 36°
- FINISH :** Powder coated.
- MOUNTING :** Ceiling mounted recessed. Adjustable.
- COLOUR CONSISTENCY :** Mac Adams 2 SDCM.
- LUMEN MAINTENANCE :** 90000h (L90B10) @ 65° C.
- CCT :** 4000K, 3500K or 3000K .
- CRI :** 85 or 95.
- DIMENSIONS :** 267mm x 140mm x 100mm.
- CUT OUT :** 255mm x 125mm.
- APPLICATION :** Suitable for indoor use only.  
Operating Temperature (T<sub>a</sub>) - 20° C to +30° C.  
Weight : 1.6 Kg.
- FEATURES :** 60° adjustable around the horizontal plane and 180° adjustable on the vertical plane.  
Fitting supplied with external power supply.  
DALI compatible on request.



## BEAM DEGREE



## COLOURS



## APPLICATION AREAS

- Indoor application.
- Symmetrical distribution.
- Commercial Developments.
- Retail Developments.
- Shopping malls.
- Public buildings.





### LIGHT SOURCE

#### LED COB 17mm

LED Current	Luminaire Wattage (W)	Module Wattage (W)	CRI 85 3000K Nominal Flux (lm)	CRI 85 3500K Nominal Flux (lm)	CRI 85 4000K Nominal Flux (lm)	CRI 95 3000K BBL Nominal Flux (lm)	CRI 95 4000K BBL Nominal Flux (lm)
500mA	20W	17W	2840 lm	2885 lm	2940 lm	2285 lm	2495 lm
700mA	27W	25W	3870 lm	3925 lm	4000 lm	3110 lm	3400 lm

Information supplied is per Module

Due to the continual advancement in LED technology the type of LED is subject to change.

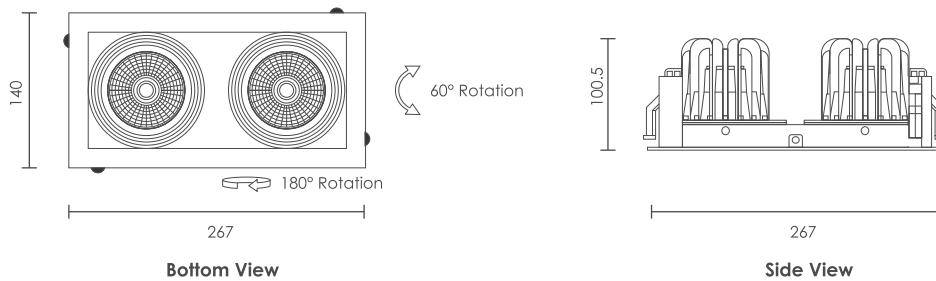
#### Typical Application



### DIMENSIONS IN MM

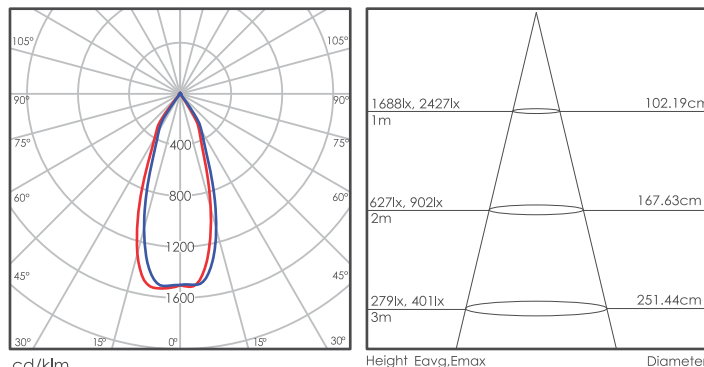
#### HOLE CUT OUT

255mm x 125mm



### LIGHT DISTRIBUTION

#### LED 27W 36° Beam



Note : The curves indicate the illuminated area and the average illumination when the luminaire is at different distance.