

# FOCUS LIGHT

- Front Openable
- For Modern Interiors
- (Maintenance Free)



Premium Design



Energy Efficient



Low Glare Comfort



Efficient Heat Sink



## TECHNICAL SPECIFICATIONS

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| Model No.     | : ASCR-883                                                                 |
| Power         | : 12W                                                                      |
| Type          | : Deep Recessed                                                            |
| Material      | : Aluminium                                                                |
| Input Voltage | : AC220V-240V/50-60Hz                                                      |
| Driver        | : Constant Current Philips/ Fulham                                         |
| Power Factor  | : >0.90                                                                    |
| CRI           | : >90 CRI                                                                  |
| CCT           | : 3000K/4000K/6500K                                                        |
| Luminous Flux | : ~1,320lm(12W)                                                            |
| Beam Angle    | : 60°                                                                      |
| Cutout Size   | : 75mm                                                                     |
| Product Size  | : Ø 80 mm (D) x 75 mm (H)                                                  |
| UGR           | : <19                                                                      |
| IP Rating     | : IP20                                                                     |
| Finishing     | : <input type="checkbox"/> Outer <input checked="" type="checkbox"/> Inner |
| Life Span     | : 50,000 Hours                                                             |
| Warranty      | : 2 Years                                                                  |

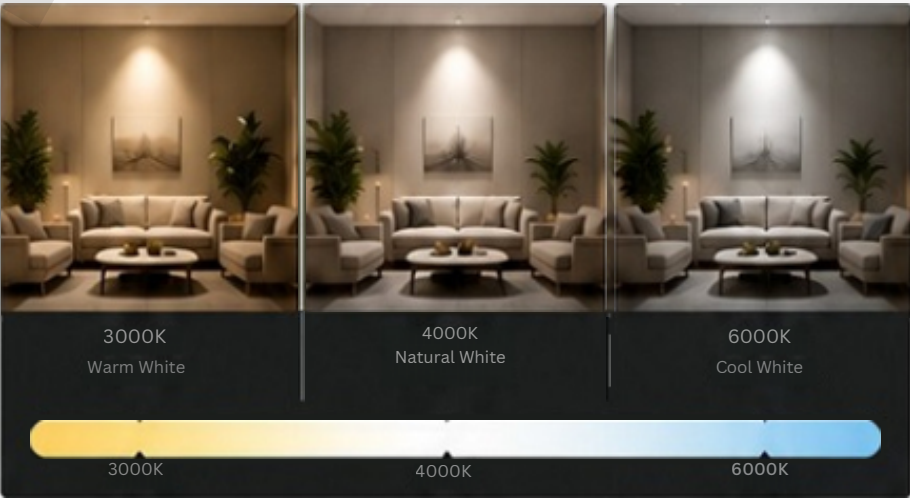
## BEAM ANGLE OPTIONS



## LIGHT DISTRIBUTION (EXAMPLE:36)

|                         | Mounting Height (m) | Beam Diameter (m) | LuX (3000K) |
|-------------------------|---------------------|-------------------|-------------|
|                         | 1.0                 | 0.65              | 2700        |
|                         | 2.0                 | 1.30              | 675         |
|                         | 3.0                 | 1.95              | 300         |
|                         | 4.0                 | 2.60              | 170         |
|                         | 5.0                 | 3.25              | 108         |
| Data based on 12w,3000K |                     |                   |             |

## LED COLOR TEMPERATURE OPTIONS



## PHOTOMETRIC DATA (3000K)

|                    | 16   | 25   | 36   | 58   |
|--------------------|------|------|------|------|
| Beam Angle         | 16   | 25   | 36   | 58   |
| Luminous Flux (lm) | 1050 | 1080 | 1100 | 1120 |
| CBCP (cd)          | 5800 | 3200 | 1800 | 950  |
| Efficacy (lm/W)    | -90  | -90  | -92  | -93  |

## PREMIUM FEATURES



**COB LED TECHNOLOGY**  
High efficiency COB for superior brightness and uniform light.



**LOW GLARE COMFORT**  
Specially designed optical system for visual comfort.



**FRONT OPENABLE**  
Easy maintenance and replacement.



**RELIABLE & DURABLE**  
High quality components for long life & consistent performance.

## IDEAL APPLICATIONS



## CUSTOMIZATION OPTIONS

### DIMMABLE (OPTIONAL)

Smooth dimming  
from 10% to 100%



### DIMMABLE + TUNABLE (OPTIONAL)

Adjust brightness and  
color temperature



**LONG LIFE**  
50,000Hrs



**HIGH EFFICIENCY**  
Up to 92lm/W



**QUALITY ASSURED**  
Tested for Performance



**MADE IN INDIA**  
Proudly Indian

