

FOCUS LIGHT

- 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	: 55°
Cutout Size	: 75mm
Product Size	: Ø 80 mm (D) x 75 mm (H)
UGR	: <19
IP Rating	: IP20
Finishing	: ☐ Outer ☒ Inner
Life Span	: 50,000 Hours
Warranty	: 2 Years

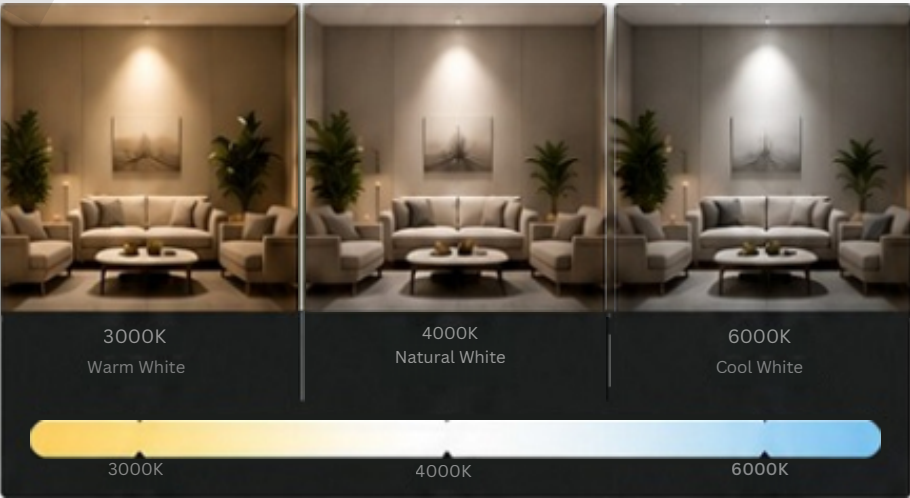
BEAM ANGLE OPTIONS



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.

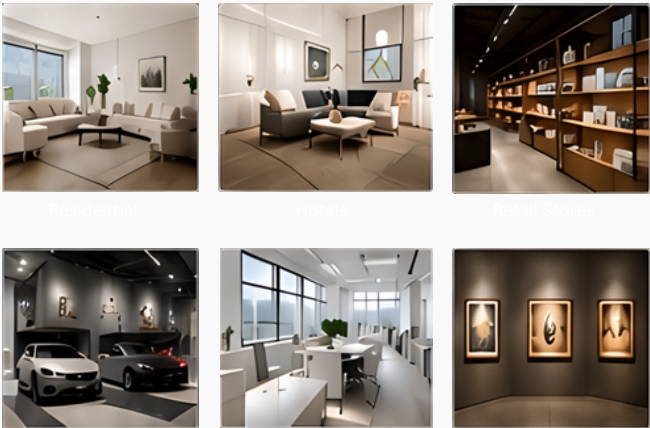


FRONT OPENABLE
Easy maintenance and replacement.



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

IDEAL APPLICATIONS



CUSTOMIZATION OPTIONS

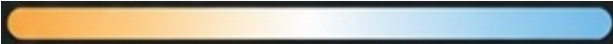
DIMMABLE (OPTIONAL)

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

