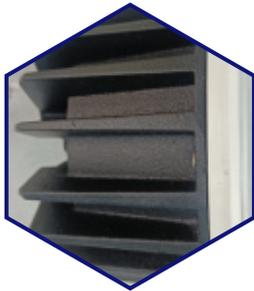




# Spectre

*Recess Spot Light-Movable*



## Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL  
INSTITUTE



COMMON  
AREA



# Spectre

## RECESS COB SPOT LIGHT - MOVABLE

A recessed adjustable COB downlight crafted with a die-cast aluminium housing and a robust heat sink for exceptional thermal management. It features a high-efficiency reflector designed to deliver superior light output with precision and clarity.

### Luminaire Details

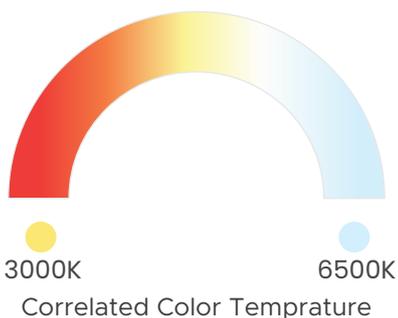
Product Name	: Spectre
Product Type	: COB Spot Light
LED Type	: COB
Fixture Type	: Recess Mount
Dimmable	: 0-10V, DALI, Phase-Cut

### Luminaire Source Details

Light Emission	: Indoor Focus Lighting
Source Brand	: Bridgelux / CITIZEN
CRI	: ≥80
McAdam Binning	: Step 5

### Luminaire Housing

Body	: Die-Cast Aluminium
Reflector	: Yes
Diffuser Type	: Clear
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP20



Ingress Protection  
**IP20**

**LM**  
**79**

**LM**  
**80**

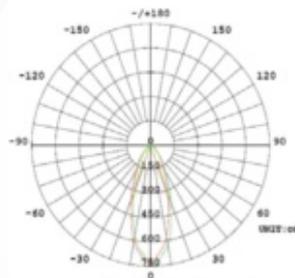
**TM**  
**21**

# Technical Specifications

Wattage	7W	12W	18W	24W
Product Code	SPR-RSM-07	SPR-RSM-12	SPR-RSM-18	SPR-RSM-24
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	700*	1200*	1800*	2400*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K	6500K/ 3000K
CRI	≥80	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP20	IP20	IP20	IP20
Beam Angle	15°/24°/36°	15°/24°/36°	15°/24°/36°	15°/24°/36°
Mounting	Recess	Recess	Recess	Recess
Fixture Color	White	White	White	White
Cutout(mm)(ø)	74	83	105	125
Dimensions(mm)(Øxh)	89x49	105x65	123x76	151x88
Shape	Round	Round	Round	Round

Wattage	30W
Product Code	SPR-RSM-30
Nominal Input Voltage	240V AC, 50Hz
Luminous Flux	3000*
Color Temperature	6500K/4000K/3000K
CRI	≥80
P.F.	>0.95
THD	<10%
Surge Protection	Up to 4KV
IP Rating	IP20
Beam Angle	15°/24°/36°
Mounting	Recess
Fixture Color	White
Cutout(mm){Ø/(LxB)}	125
Dimensions(mm)(Ø/L X B)	151x88
Shape	Round

Line Diagram



Photometric Details