



Cut-out: Ø100mm

FEATURES

- Modular Design.
- System power up to 20W.
- Interchangeable beam.
- Interchangeable anti-glare reflector.
- 5-year guarantee.

Technical Data

| | |
|------------------------|----------------------|
| Input Voltage/Hz | AC200-240V 50/60Hz |
| Output Voltage/Current | DC36V/350mA |
| Power | 14.5W |
| Rated Input Current | 0.0725A |
| PF value | >0.9 |
| THD | <6% |
| Ingress Protection | IP54 |
| Operating Temperature | -10-40°C |
| Dimmability | Non-dimmable or DALI |

Optical Data

| | |
|--------------------------------|-------------------|
| LED Brand | Bridgelux COB LED |
| CRI | Ra > 90 |
| SDCM | <3 |
| Beam Angle | 15°/24°/36°/60° |
| Colour temperature | 2700k/3000K/4000K |
| System luminous efficacy up to | 98lm/W |



Packaging

| | |
|---------------------|------------------------------|
| Box Dimensions | L165 x W145 x H133mm |
| Box Net Weight | 0.70Kg |
| Box Gross Weight | 0.82Kg |
| Carton Dimensions | L450 x W345 x H555 mm/24 PCS |
| Carton Net Weight | 16.8Kg |
| Carton Gross Weight | 20.48Kg |

| Model | CCT | Beam Angle | Lumen | Efficacy | CRI R-Value | Life Rating |
|---------------|-------|------------|--------|----------|-------------|-----------------------|
| LS51-15-XX-01 | 2700K | 15° | 1249lm | 88.6lm/W | R9=67 | 15W > 105000H L90 B10 |
| | | 24° | 1256lm | 89lm/W | R9=67 | 15W > 105000H L90 B10 |
| | | 36° | 1248lm | 88.4lm/W | R9=66 | 15W > 105000H L90 B10 |
| | | 60° | 1257lm | 89lm/W | R9=67 | 15W > 105000H L90 B10 |
| LS51-15-XX-01 | 3000K | 15° | 1290lm | 90.6lm/W | R9=73 | 15W > 105000H L90 B10 |
| | | 24° | 1301lm | 91.5lm/W | R9=73 | 15W > 105000H L90 B10 |
| | | 36° | 1285lm | 90.5lm/W | R9=72 | 15W > 105000H L90 B10 |
| | | 60° | 1306lm | 91.8lm/W | R9=73 | 15W > 105000H L90 B10 |
| LS51-15-XX-01 | 4000K | 15° | 1369lm | 97.5lm/W | R9=72 | 15W > 105000H L90 B10 |
| | | 24° | 1379lm | 98lm/W | R9=72 | 15W > 105000H L90 B10 |
| | | 36° | 1336lm | 95.2lm/W | R9=71 | 15W > 105000H L90 B10 |
| | | 60° | 1359lm | 96.7lm/W | R9=71 | 15W > 105000H L90 B10 |