RAY MR16CC DYNAMIC

The Ray MR16 Dynamic is a LED light with a specific lighting output designed to introduce a more vibrant state of mind to the environment they're fitted in. Available in a Calm lighting output too for use in more relaxed environments.

NATURE'S BLUE LIGHT the sleep better bulb

EYE KIND kind to eyes & mind

FULLY DIMMABLE get in the perfect mood

CIRCADIAN FRIENDLY natural healthy light

APPLICATIONS

Residential: General areas, lounge areas, dining rooms, gardens, facades

Architectural: Hotel bedrooms, restaurants, bars, galleries, cafés, lobbies

Commercial: Atriums, reception areas, features

ADDRESS
RAY LIGHTING, UNIT 15, ROCKHAVEN, METZ WAY, GLOUCESTER, GL1 1AJ, UNITED KINGDOM

CONTACT
TEL:03452962753
EMAIL: INFO@RAY.LIGHTING

ADVANTAGES

- BlueBalance light source
- Circadian friendly, humancentric output
- Flicker Free Bridging Technology
- Osram Reduced Ripple Dimmable driver
- Full Spectrum phosphor overlay
- SunRAY high efficiently lens for optimal beam control.

ELECTRICAL & PHOTOMETRIC DATA

Nominal Wattage (W) 6.5
Nominal Voltage 36VDC
Operating Frequency 0Hz
Working Temperature Range -20°C...+40°C
T-Case Maximum 85°C
Starting Time < 0.5 S
SDCM 3 steps

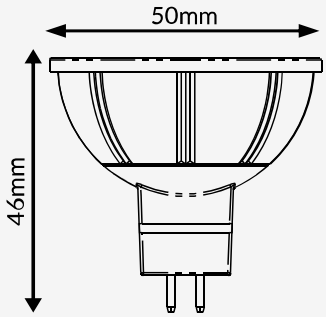
OPTICAL DATA

Lumen (lm)	520
CRI	95
Efficacy (lm/w)	69

OTHER DATA

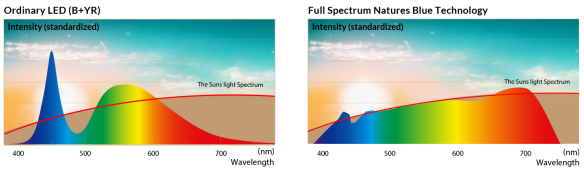
Lifetime (hours) 40,000 hours
Warranty 4 years

DIMENSIONS



Height (mm)	46
Lens Diameter (mm)	50

TECHNICAL SPECIFICATIONS



CCT	2700K / 3000K
Beam Angle °	15/25/38

PACKAGING DETAILS

Box Dimensions (LxWxH) (mm)	60x50x50
Box Gross Weight (kg)	0.041

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