

MT50 LED RGBW IP67

Technical Datasheet



Electrical Information

Nominal Input Voltage: 220-240V AC
 Input Frequency Range: 50-60Hz
 Inrush Current: <75A
 Dimming Protocol: DALI / DMX (Standard)

Mechanical Information

Mounting Type: Surface (Standard) /Suspended
 Outer Casing Material: Polycarbonate
 Diameter: 52mm

Performance Information

CRI: RGBW (2200K)
 Wattage: 18w Per Colour / Per Metre
 Beam Angle: 180°
 Diffuser: Opal / Clear
 Lifetime: 50,000 Hrs

Environmental Information

IP Rating: IP67
 Temperature Range: -20°C To +45°C
 Warranty: 5 Years

Certification

CE
 UKCA

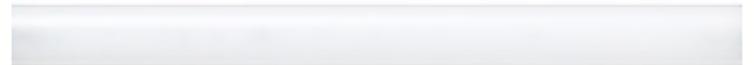
Concept Image



Mounting Brackets
 Plastic / Metal



Opal



Clear



Cat No.	Length (mm)	Wattage	Weight (kg)
MT50 LED 2 RGBW IP67	655	21	0.77
MT50 LED 3 RGBW IP67	935	31	0.98
MT50 LED 4 RGBW IP67	1215	41	1.18
MT50 LED 5 RGBW IP67	1495	51	1.38
MT50 LED 6 RGBW IP67	1775	61	1.58
MT50 LED 7 RGBW IP67	2055	71	1.79
MT50 LED 8 RGBW IP67	2335	82	2.01

CL - Clear Outer Casing
 Opal - Outer Casing