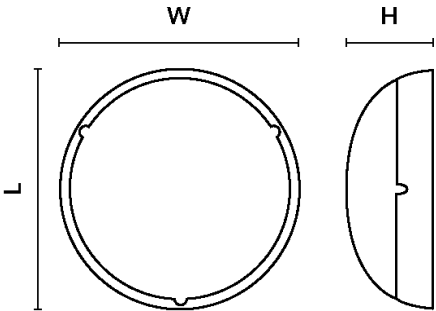


Amenity

Royd Anti-Tamper Bulkhead 12W 3CCT White



Tough and Durable body and Polycarbonate diffuser, Wall and Ceiling Mount, LED lifespan 50,000 hours L70, Standard, Microwave, Emergency and 3 Step Dimming options available, IK08 Impact rated, Tamper proof screws



General Data

Technology	LED
Mounting options	Ceiling Wall
Install Options	BESA 20mm Knock out
Electrical Connector Type	Push Terminal
Input Cable	No
Input Electrical Connection	Live Neutral Earth
General Application	Residential Commercial
Operating Temperature Range °C	-20 - +40
Warranty (Years)	5

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Technical Specification

Optical Data

LED Manufacturer / Type	MTC Lighting
Fixture Luminous Flux (Lm)	1339 1405 1381
Luminaire Efficacy @3000K (lm/W)	113
Luminaire Efficacy @4000K (lm/W)	122
Luminaire Efficacy @6000K (lm/W)	117
LOR %	100
Colour Selectable	Yes
Beam Angle°	115
Optics	Symetric
Photobiological Risk Group	RG0

Light Source Data

Energy Class	E
Colour Temperature (K)	3000 4000 6000
Light Colour	Warm Light Cool White Daylight
CRI Ra	80

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Technical Specification

Electrical Data

Wattage (W)	12
Total Power Consumption (W)	11.8 11.5 11.8
Mains voltage (V)	220 - 240
Lamp power factor	>80
Electrical protection	Class I
Driver Output (V)	30-45
Driver Output Current (mA)	410
Control Gear Type CC or CV	Constant Current
SVM	0.03
PstLM	0.02
LED Flicker Rate	1.21
Dimmable	No
Driver Brand	Lumineux
Inrush Current (A)	<20
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60
Max. Luminaire per 10A C Breaker	56
Max. Luminaire per 13A C Breaker	72
Max. Luminaire per 16A C Breaker	89
Max. Luminaire per 20A C Breaker	111
Max. Luminaire per 10A B Breaker	33
Max. Luminaire per 13A B Breaker	43
Max. Luminaire per 16A B Breaker	53
Max. Luminaire per 20A B Breaker	67

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Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Physical Data

Housing colour	White RAL 9016
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Body material	ABS
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Driver Housing	Polycarbonate
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IP Rating	65
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IK Rating	8
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Diffuser Material	Polycarbonate
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Diffuser finish	Frosted
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Nominal Product Length (mm)	305
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Nominal Product Width (mm)	305
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Nominal Product Height (mm)	110
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Weight (kg)	0.72
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Standards and Approvals

Manufactured In Accordance To	EN 60598-1
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CE Mark	Yes
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UKCA Mark	Yes
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WEEE Symbol	Yes
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Certificate Of Conformity	Available on Request
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Accredited Members	LIA, ISO9001
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Product Relations

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Technical Specification



430158-MW
Royd Anti-Tamper Bulkhead 20W 3CCT Microwave White



430158
Royd Anti-Tamper Bulkhead 20W 3CCT White



430158-SD
Royd Anti-Tamper Bulkhead 20W 3CCT Step Dim White

