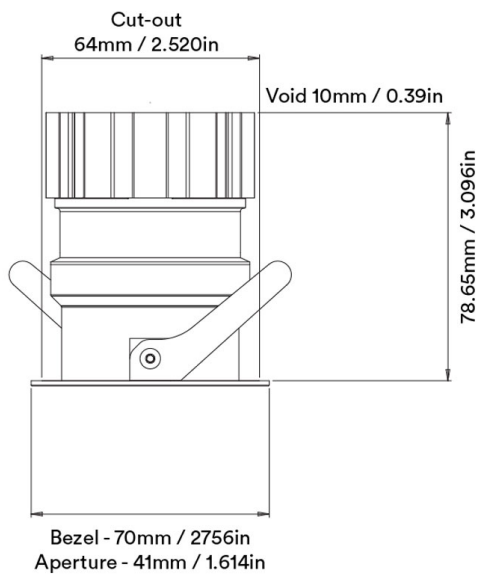




Project Reference - _____

Product Reference - _____



Mina Fixed Downlight

Description –

A favourite with interior designers. Good with white or copper baffles.

Richer Reds make all colours more vibrant and whites a truer white. This helps to enhance interior designer's creation and compliment furnishing choices by showing a full spectrum of colour within fabrics and materials. Orluna uniquely achieves richer reds through a bespoke phosphor LED giving an exceptionally high average colour rendering (CRI : 98) and the best red rendering available worldwide (R9 : 99). As reds are important in accurate representation of many colours (including true whites) the Origin makes colours look as intended.

Driver requires remote mounting

General –

Manufacture:	Orluna
Designer:	Graham Lunn
Material:	Aluminium ADC12
Bezel Finish:	White / Black / Antique Brass / Polished Brass / Antique Bronze / Brushed Chrome / Polished Chrome / Antique Copper / Polished Copper
Baffle Finish:	Black / White / Copper
Overall Diameter:	70mm Ø
Depth:	78.70mm
Cut Out:	64mm Ø
Adjustability:	Fixed
Warranty:	5 Years

Electrical Spec –

Mounting:	Downlight
Lamp:	LED Unit
Degree:	See Page 2
Wattage:	See Page 2
Lumens:	See Page 2
Kelvin:	See Page 2
CIR:	See Page 2
TM30:	See Page 2
Binning:	See Page 2
Voltage:	See Page 2
Current:	See Page 2
Dimmable:	See driver section below
IP rating:	IP54 / IP65
Fire rated:	Fire plate available

Driver Spec –

Protocols:	Mains Dim / DALI / 0-10V / Non-Dim
Dim to Dark:	0.1% Lux
Distance:	20m
Emergency:	Emergency pack available

Lighting Showroom –

104 Talbot Road, London, W11 1JR / +44 (0)20 7727 0606
www.allsquarelighting.co.uk
sales@allsquaregrp.co.uk

Specifications subject to change without prior notice.



2700K

Electrical Spec —	Spot			Soft				Specialty		
Degree:	Ultra 8°	Spot 10°	Narrow 14°	Medium 30°	Wide 38°	Flood 40°	Wash 48°	Crisp 37°	Elliptical 10x45°	Elliptical 20x40°
Wattage:	7.8W	12.2W	11.4W	11.4W	11.4W	11.4W	11.4W	11.4W	12.2W	12.2W
Lumens:	121lm	221lm	288lm	450lm	486lm	442lm	482lm	538lm	114lm	162lm
CIR:	98	98	98	98	98	98	98	98	98	98
Binning:	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step
Voltage:	36V	36V	34V					36V		
Current:	180mA	300mA	300mA					300mA		

3000K

Electrical Spec —	Spot			Soft				Specialty		
Degree:	Ultra 8°	Spot 10°	Narrow 14°	Medium 30°	Wide 38°	Flood 40°	Wash 48°	Crisp 37°	Elliptical 10x45°	Elliptical 20x40°
Wattage:	7.8W	12.2W	11.4W	11.4W	11.4W	11.4W	11.4W	11.4W	12.2W	12.2W
Lumens:	152lm	223lm	289lm	484lm	514lm	475lm	513lm	570lm	132lm	188lm
CIR:	98	98	98	98	98	98	98	98	98	98
Binning:	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step	2 Step
Voltage:	36V	36V	34V					36V		
Current:	180mA	300mA	300mA					300mA		

Code —	Engine Type	Bezel	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
	OR	MIF	27 27 / 2700K 30 / 3000K 40 / 4000K	M M / Mains Dim D / DALI O / 0-10v N / Non Dim X / No Driver	S U / Ultra S / Spot N / Narrow M / Medium W / Wide F / Flood H / Wash C / Crisp L / Elliptical Linear O / Elliptical Oval	W W / White RAL 9010 D / White RAL 9003 E / White RAL 9016 B / Black RAL 9005 F / Antique Brass G / Polished Brass J / Antique Bronze K / Brushed Chrome L / Polished Chrome H / Antique Copper I / Polished Copper C / Other RAL	BB BB / Black 9005 WB / White 9010 DB / White 9003 EB / White 9016 C / Other RAL MB / Polished Brass JB / Antique Bronze KB / BrushedChrome LB / PolishedChrome IB / Polished Copper MB / Other Metallic	F 54 E F / 60 min Fire Rated Plate 54 / IP54 65 / IP65 P / Sea & Spa IP65 *C / Constant Torsion E / 3hr Emergency H / Honeycomb N / Frosted Lens Z / LSZH Cable K / Click Connector

Lighting Showroom —