

R40.M Custom Linear LED Recessed

Datasheet

Product codes

Product name:	Shape:	Length:	Family:	Circuit Wattage:	Beam Angle:	Outer Body:	Version:	Driver:
R40.M.	-- (straight)	0.5m.	LN-	20Wm- (20W/m)	DF180-	W- (White)	1.0-	ND (Non-dimmable)
	L-	1.0m.		30Wm- (30W/m)		B- (Black)		DALI (DALI)
	U-	1.5m.				S- (Silver)		010V (0-10V)
	R- (Rectangle)	2.0m.						
	S- (Square)	2.5m.						
		3.0m.						
		xx (Custom)						

Photometrics

CCT: 3000K

Efficacy: 90lm/W

Delivered lumen output

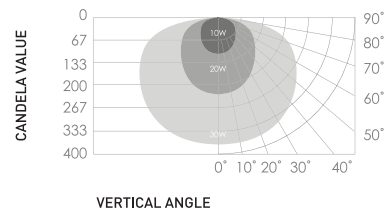
20W/m: 1800lm/m

30W/m: 2700lm/m

CRI: 90+

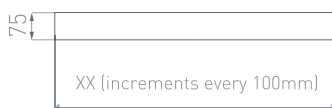
Standard deviation of colour Matching (SDCM): 3 MacAdam steps

Beam angle: DF180°

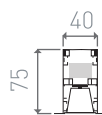


Dimensions (mm)

Front view



Side view



Electrical

Dimmable: Yes	Power Usage: 20W/m; 30W/m	Driver power factor: >0.9	Input voltage: 220-265V
IP rating: IP20	Surge protection: 3100V		

Operational

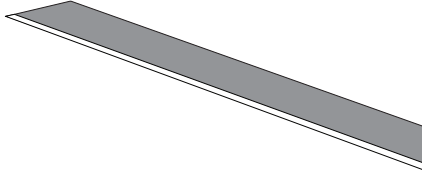
Operating temp.: -30 to 85°C	Ambient temp.: -28 to 55°C	Lifetime L70: 20W= 80,000hrs 30W= 50,000hrs	Warranty: 5 years of luminaire warranty & 5 years of driver warranty
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Compatibility

Dimming:
Non-Dimmable (ND)
DALI (DALI)
0-10V (010V)

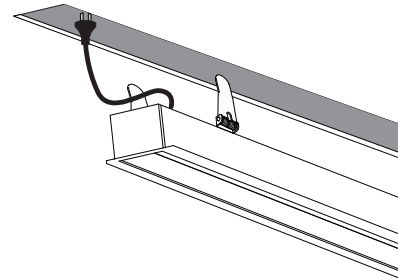
Note: For RGBW, Non-dimmable drivers are not applicable

Installation



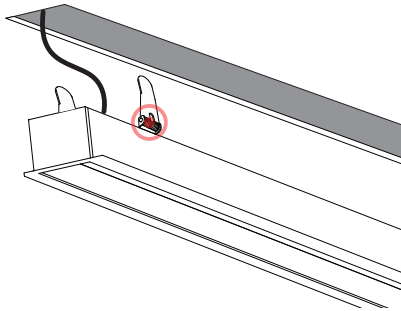
Step 1

Mark out and cut 40mm x (Profile length) hole in the ceiling at the desired location.



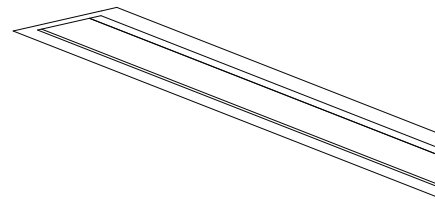
Step 2

Plug the driver into a mounted general power outlet (GPO) in the ceiling.



Step 1

Pull back the springs and insert the luminaire into the ceiling cavity.



Step 3

Installation complete.