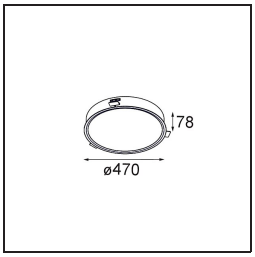
MODULAR LIGHTING — INSTRUMENTS

Date	
Customer	
Project	
Type	

Flat Moon Recessed 470 1x LED 4000K DALI DI White Structure



When minimalist, general lighting design meets the celestial. Our slim and round Flat Moon family offers a LED PCB solution that produces a homogeneous light surface we can't stop looking at. Either full or eclipsed, Flat Moon lights your space with the calm and beauty you expect.

Specifications

Material	13280509
Light Source Type	LED
LED Type	FLAT MOON LED
LED technology	LED PCB
CRI	Min. 90
Colour Temperature	4000K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	46 77 95 100 79
Binning (SDCM)	3
Light Direction	Down
Input Voltage	230V
Luminaire power (W)	29.4
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	650
Dimming Protocol	DALI
DALI Standard	DALI-2
Indoor/Outdoor	Indoor
Application	Ceiling
Mounting	Recessed
Cut-out size (mm)	ø450
Mounting depth (mm)	150.0
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	5330.0
Luminous flux per lamp (lm)	2860
Efficacy (lm/W)	97
Glare rating	23

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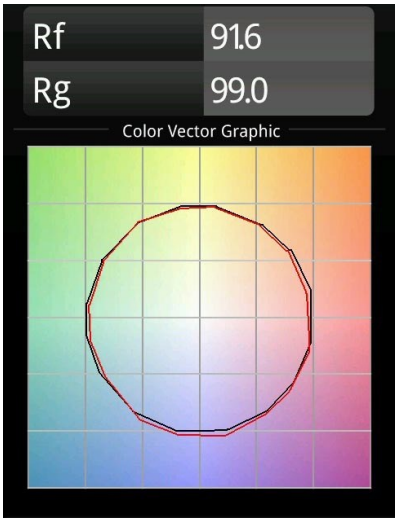
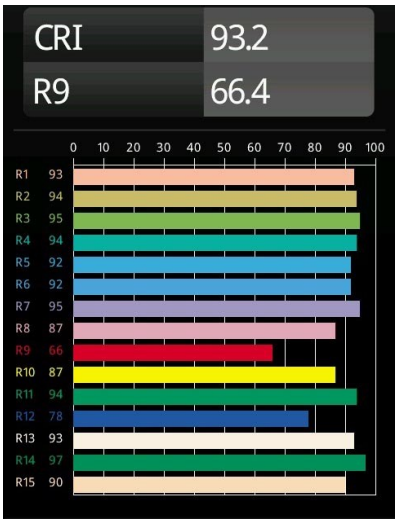
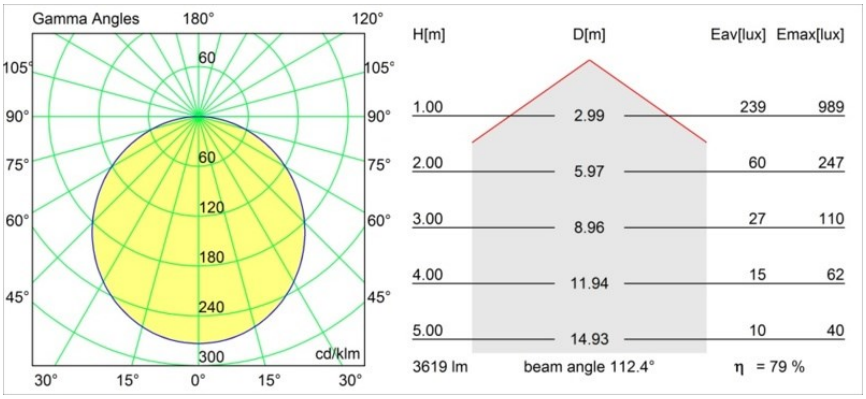
TM30 & CRI diagram





Light distribution & beam diagram



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Optical Accessories

13289000 Diffuser Flat Moon 450 Prismatic

13289100 Diffuser Flat Moon 450 Ice Prismatic

Choose a required accessory

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