Date	
Customer	
Project	
Type	

Flat Moon Eclips Suspended 950 1x LED 2700K DALI/Push-Dim DI White Structure

Specifications

Ø 950 | 78

Specifications

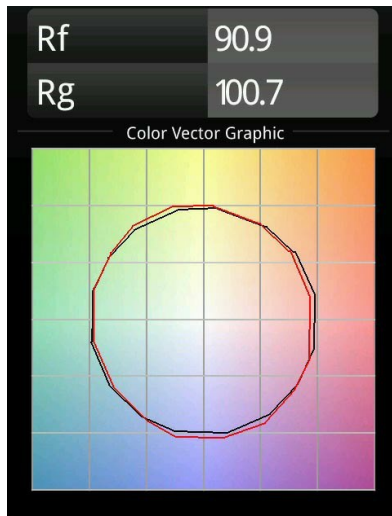|	
Material	13373309
Light Source Type	LED
LED Type	FLAT MOON LED
LED technology	LED PCB
CRI	Min. 90
Colour Temperature	2700K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	47 78 95 100 65
Binning (SDCM)	3
Light Direction	Down
Input Voltage	230V
Luminaire power (W)	77.0
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	650
Dimming Protocol	DALI, Push-Dim
DALI Standard	DALI version-1
Indoor/Outdoor	Indoor
Application	Ceiling
Mounting	Suspended
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	20800.0
Delivered lumens (lm)	5624
Efficacy (lm/W)	73
Glare rating	20

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.
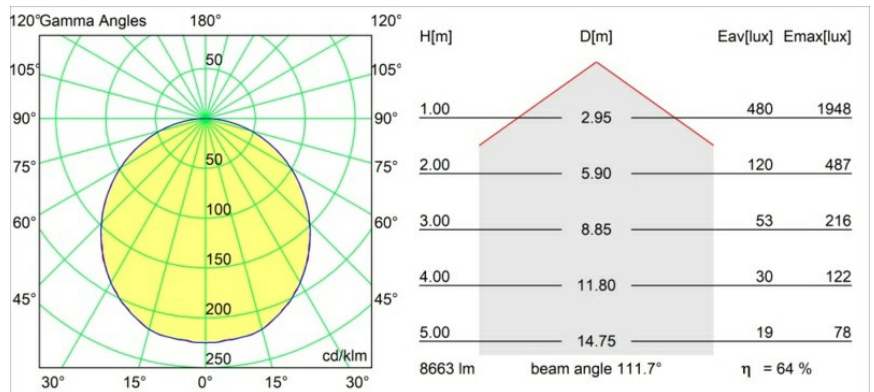
Diagrams

TM30 & CRI diagram

Rf	90.9
Rg	100.7

Color Vector Graphic

CRI	92.2
R9	57.7

		0 10 20 30 40 50 60 70 80 90 100
R1	92	
R2	95	
R3	96	
R4	92	
R5	91	
R6	94	
R7	92	
R8	81	
R9	57	
R10	88	
R11	93	
R12	85	
R13	92	
R14	97	
R15	87	

Light distribution & beam diagram

H[m]	D[m]	Eav[lux]	Emax[lux]
1.00	2.95	480	1948
2.00	5.90	120	487
3.00	8.85	53	216
4.00	11.80	30	122
5.00	14.75	19	78

8663 lm — beam angle 111.7° — η = 64 %
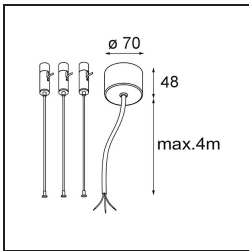
Installation Accessories
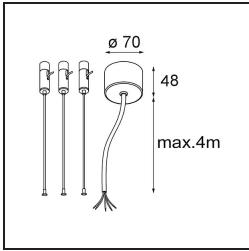
11061932   Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight Black Structure
11061909   Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight White Structure

11061809   Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight White Structure
11061832   Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight Black Structure
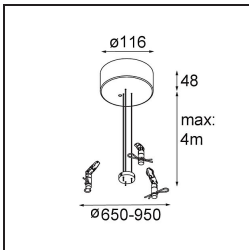
11066109   Power Feed and Suspension Kit Round 5P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) White Structure
11066132   Power Feed and Suspension Kit Round 5P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) Black Structure

Choose a required accessory