Date	
Customer	
Project	
Type	

Flat Moon Suspended Up/Down 950 2x LED 2700K DALI/Push-Dim DI White Structure
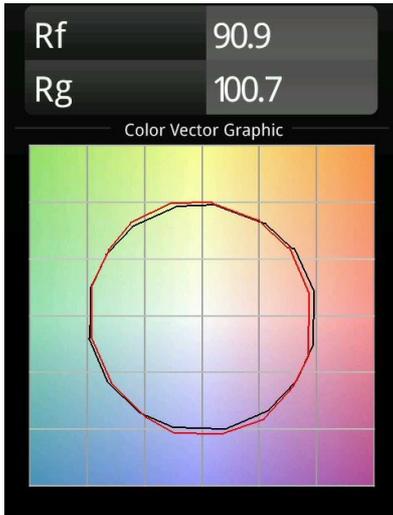
ø 950 — 78

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.
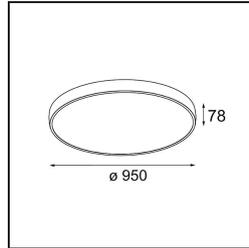
Specifications

Material	13308109
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	2
CIE flux code	47 77 95 73 86
Binning (SDCM)	3
Light Direction	Up/Down
Input Voltage	230V
Luminaire power (W)	198.0
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)	23640.0
Luminous flux per lamp (lm)	17605
Efficacy (lm/W)	88
Glare rating	22
Remark	• Suspension kit not included • Suspension kit not included • This is not a complete product. Suspension kit required.

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	2.91	1182	4737
2.00	5.82	296	1184
3.00	8.72	131	526
4.00	11.63	74	296
5.00	14.54	47	189
21584 lm	beam angle 111.0°		η = 86 %
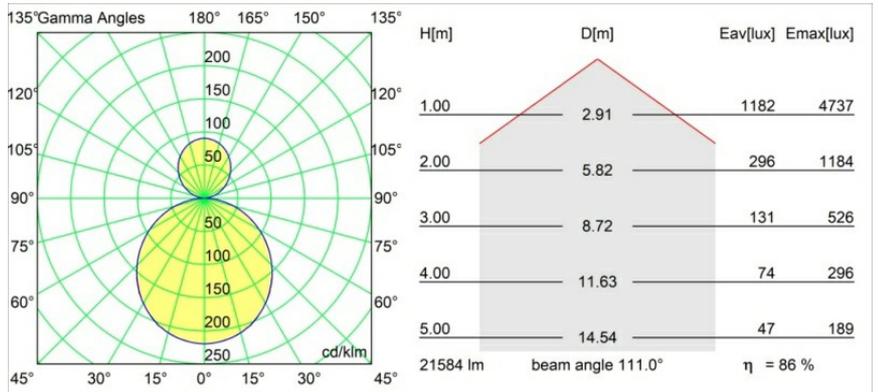
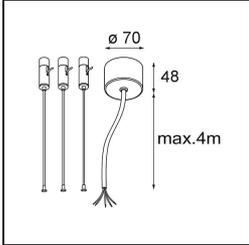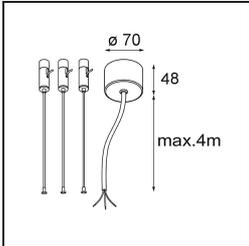## Optical Accessories

13289400 Diffuser Flat Moon 950 Prismatic

**13289500** Diffuser Flat Moon 950 Ice Prismatic

Installation Accessories

11061909 Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight White Structure
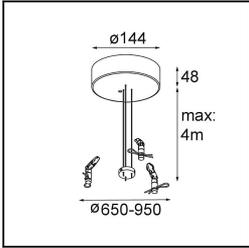**11061932** Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight Black Structure

11061832 Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight Black Structure
11061809 Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight White Structure
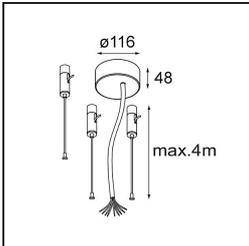
11062409 Power Feed and Suspension Kit Round 9P Flat Moon (3) Straight (Incl. Power Feed Cable & Suspension Cable 4000) White Structure
11062432 Power Feed and Suspension Kit Round 9P Flat Moon (3) Straight (Incl. Power Feed Cable & Suspension Cable 4000) Black Structure
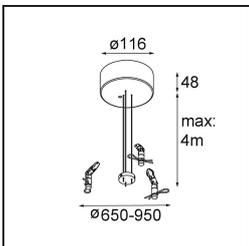
11066109 Power Feed and Suspension Kit Round 5P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) White Structure
11066132 Power Feed and Suspension Kit Round 5P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) Black Structure

MODULAR
LIGHTING —
INSTRUMENTS

ø144

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max: 4m

ø650-950

| **11066209** | Power Feed and Suspension Kit Round 9P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) White Structure |

| **11066232** | Power Feed and Suspension Kit Round 9P Flat Moon (3) Triangle (Incl. Power Feed Cable & Suspension Cable 4000) Black Structure |

Choose a required accessory