MODULAR
LIGHTING —
INSTRUMENTS

Date	
Customer	
Project	
Type	

Thimble Recessed Adjustable 74 1x LED 2700K Medium DE Black Brushed Anodised

98
ø 74

Specifications

Material	11621081
Light Source Type	LED
LED Type	BRIDGELUX V6 HD G7
LED technology	LED COB
CRI	Min. 90
Colour Temperature	2700K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 62
Binning (SDCM)	2
Light Direction	Down
Optic	Lens
Measured beam angle (°)	29.5
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling
Mounting	Recessed
Cut-out size (mm)	ø70
Mounting depth (mm)	110.0
Adjustability	H 360° V 30°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Brushed Anodised
Gross weight (g)	199.0

Drive current (mA)	350	500
Forward voltage (Vf)	16.4	16.9
Connected load (W)	5.7	8.5
Delivered lumens (lm)	438	591
Efficacy (lm/W)	77	70
Glare rating	0	0
Remark	• 4000K on request	

Minimalistic design, subtle curves, revealing colours, high-quality lens and LED. With its deep-recessed and glare-free light source, Thimble's clean and seamless execution makes it a quiet yet sophisticated choice for high-end residential or hospitality settings. This versatile, elegant architectural downlighter brings pure form, definition and quality light without stealing all the attention.

Specifications

Diagrams

TM30 & CRI diagram

Rf	89.1
Rg	100.9

Color Vector Graphic

CRI	90.9
R9	64.5

	0 10 20 30 40 50 60 70 80 90 100
R1	91
R2	92
R3	91
R4	92
R5	89
R6	89
R7	94
R8	85
R9	64
R10	81
R11	91
R12	73
R13	91
R14	94
R15	89

Light distribution & beam diagram

H[m]	D[m]	Eav[lux]	Emax[lux]
1.00	0.53 / 0.49	1525	2420
2.00	1.05 / 0.98	381	605
3.00	1.58 / 1.47	169	269
4.00	2.10 / 1.96	95	151
5.00	2.63 / 2.45	61	97

964 lm

C0 beam angle 29.5°
C90 beam angle 27.6°

η = 61 %
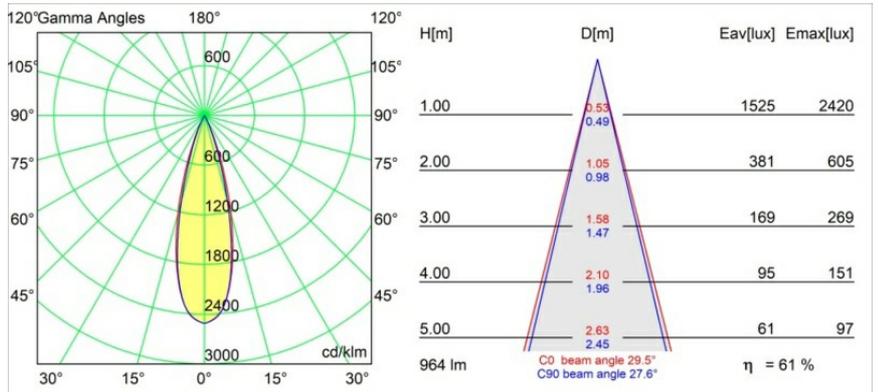
# *Installation Accessories*
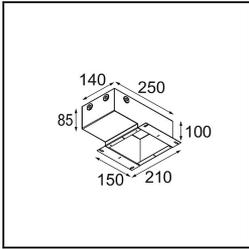
**11624030**   Conbox 140x250x100x210
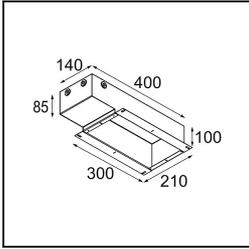
11624130   Conbox 140x400x100x210
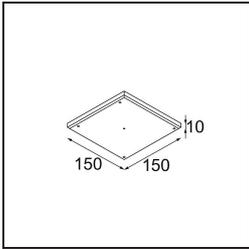
**12292630**   Gypsum fibreboard 150x150
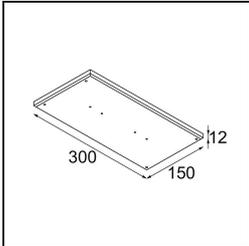
12292730   Gypsum fibreboard 300x150
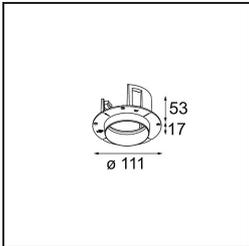
11624430   Concrete ring Ø70 for standard concrete boxes
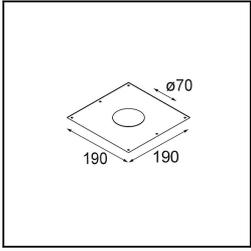
12290130   Gypkit 190X190 - Ø70
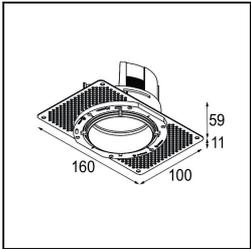
11624530   Ring Recessed Trimless 70
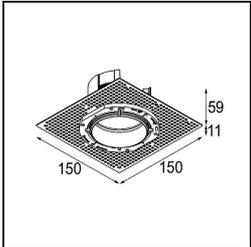
11624630   Plaster Kit Recessed Trimless 150x150 - 70

Choose a required accessory