| Date	
Customer	
Project	
Type	

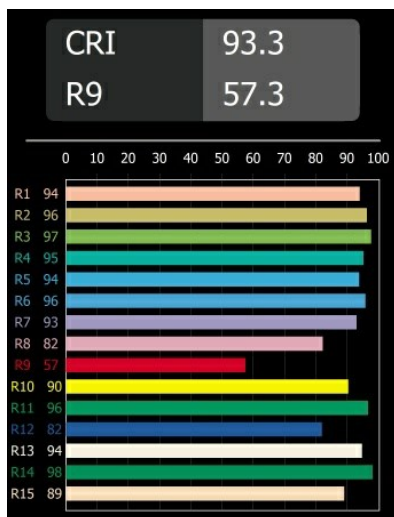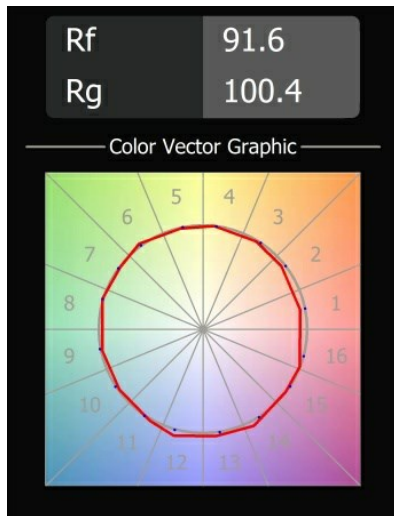## *Thimble Recessed Adjustable 74 1x LED 3000K Spot DE White Structure*

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.
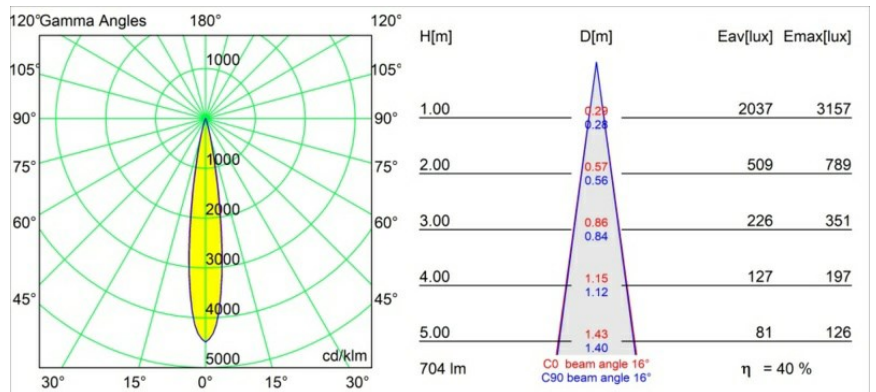

98
ø 74
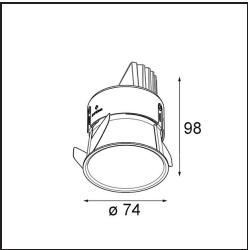
Specifications

Material	11621309
Light Source Type	LED
LED Type	CITIZEN CLU7A3
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 41
Binning (SDCM)	2
Light Direction	Down
Optic	Lens
Measured beam angle (°)	16.0
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)	70
Mounting depth (mm)	110.0
Adjustability	H 360° V 30°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	240.0

Drive current (mA)	350	500
Min. forward voltage (Vf)	11,2	11,2
Max. forward voltage (Vf)	13,2	13,2
Connected load (W)	4,1	6,1
Delivered lumens (lm)	212	286
Efficacy (lm/W)	52	47
Glare rating	0	0

Diagrams

TM30 & CRI diagram

Rf	91.6
Rg	100.4

Color Vector Graphic

CRI	93.3
R9	57.3

0 10 20 30 40 50 60 70 80 90 100

R1	94
R2	96
R3	97
R4	95
R5	94
R6	96
R7	93
R8	82
R9	57
R10	90
R11	96
R12	82
R13	94
R14	98
R15	89

Light distribution & beam diagram

120° Gamma Angles 180° 120°

cd/klm

704 lm

H[m]	D[m]	Eav[lux]	Emax[lux]
1.00	0.29 / 0.28	2037	3157
2.00	0.57 / 0.56	509	789
3.00	0.86 / 0.84	226	351
4.00	1.15 / 1.12	127	197
5.00	1.43 / 1.40	81	126

C0 beam angle 16°
C90 beam angle 16°
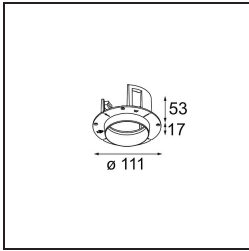
η = 40 %

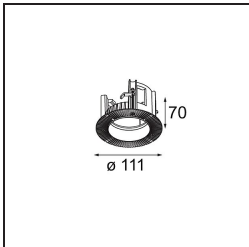## *Installation Accessories*
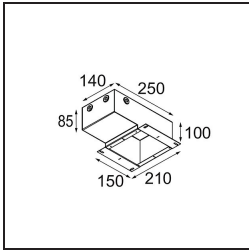
11624030   Installation Housing 140x250x100x210
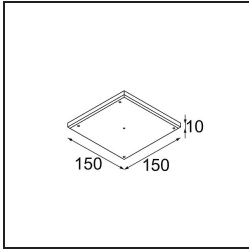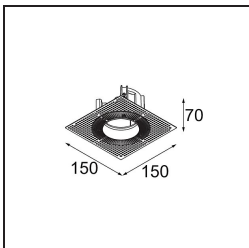

12292630   Gypsum Fibreboard 150x150

11624430   Concrete Ring 70 Standard Installation Housing

11624330   Ring Recessed 70 1x

12292430   Plaster Kit Trimless 150x150 - 70 1x

▌Choose a required accessory