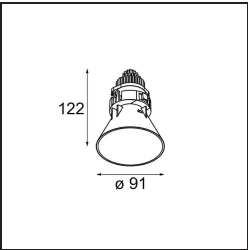


Date
Customer
Project
Type

Tetrix Cone Recessed 90 1x IP55 LED 3000K Flood DE Black Matt



Peeking out of the ceiling, Tetrix cone knows how to attract attention. Pair it with black or white optical accessories and make Tetrix Cone's prominent design even more interesting. And if you're looking to light wet and damp places, or a wellness environment, Tetrix Cone will do the trick, thanks to its IP55 rating.



Specifications

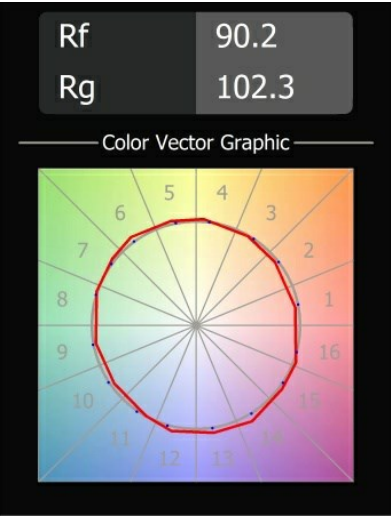
Material	13513383	
Light Source Type	LED	
LED Type	BRIDGELUX V8G8	
LED technology	LED COB	
CRI	Min. 90	
Colour Temperature	3000K	
Lifetime	L90B10 @50,000 Hours	
Lamp Included	Yes	
Number of Light Sources	1	
CIE flux code	100 100 100 100 96	
Binning (SDCM)	2	
Light Direction	Down	
Optic	Collimator	
Measured beam angle (°)	40.3	
Input Voltage	Constant Current Driver Required	
Electrical Class	III	
IP Rating	55	
Glow wire rating (°C)	850	
Indoor/Outdoor	Indoor	
Application	Ceiling, Wall	
Mounting	Recessed	
Cut-out size (mm)	ø68 for Frame Recessed; ø89 for Frame Recessed TrimLess	
Mounting depth (mm)	110.0	
Adjustability	Not Applicable	
Distance to Lighted Object (m)	0,1	
Primary Colour & Primary Finish	Black, Matt	
Gross weight (g)	188.0	
Drive current (mA)	350	500
Min. forward voltage (Vf)	13,2	13,7
Max. forward voltage (Vf)	15,0	15,4
Connected load (W)	5,0	7,2
Delivered lumens (lm)	536	720
Efficacy (lm/W)	107	100
Glare rating	10	11
Remark	<ul style="list-style-type: none"> <li>Tetrix Recessed Ring or Tube Surface not</li> </ul>	



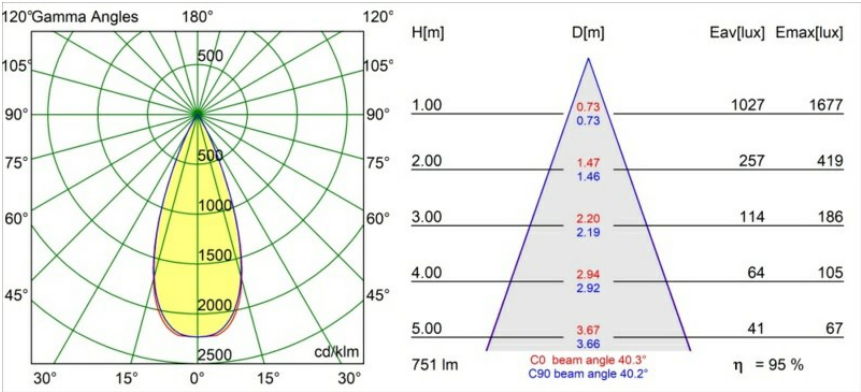
included

- This is not a complete product. Tetrix Recessed Ring or Tube Surface required.
- This is not a complete product. Tetrix Recessed Ring or Tube Surface required.

TM30 & CRI diagram



Light distribution & beam diagram



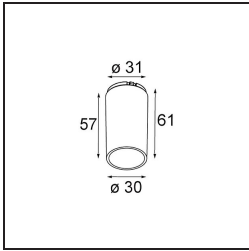
C0 beam angle 40.3°

C90 beam angle 40.2°

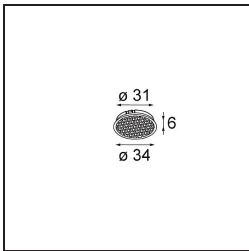
η = 95 %

Diagrams

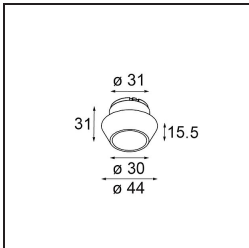
## Optical Accessories



- 13515038** Snoot 32 White Matt  
**13515032** Snoot 32 Black Structure

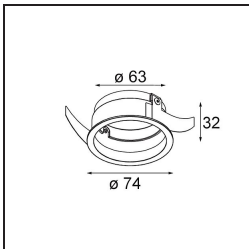


- 13515132** Honeycomb 33 Black Structure

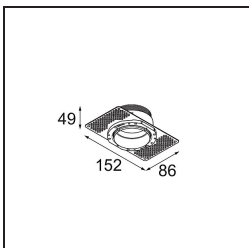


- 13515232** Light Cone 44 Black Structure  
**13515238** Light Cone 44 White Matt

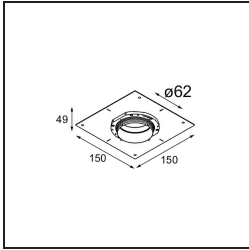
## Installation Accessories



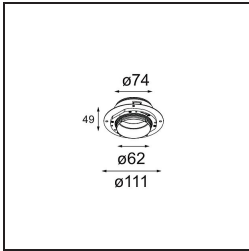
- 13510083** Ring Recessed 62 1x IP55 Black Matt  
**13510038** Ring Recessed 62 1x IP55 White Matt



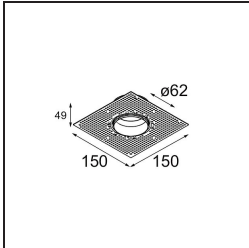
- 13515430** Ring Recessed Trimless 62 1x



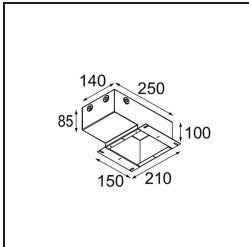
**13515530** Concrete Kit 62 150x150 1x



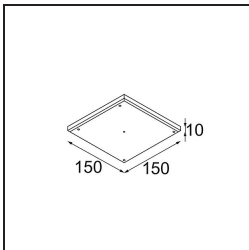
**13515630** Concrete Ring 62 Standard Installation Housing



**12293230** Plaster Kit Trimless 150x150 - 62 1x



**11624030** Installation Housing 140x250x100x210



**12292630** Gypsum Fibreboard 150x150

Choose a required accessory