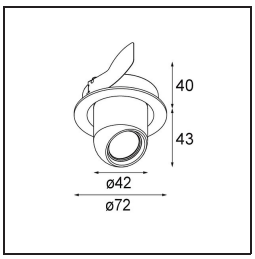
MODULAR LIGHTING — INSTRUMENTS

Date	
Customer	
Project	
Type	

Pupil Recessed Adjustable 72 1x LED 2700K Medium DE White Structure



Pupil is an orientable downlight full of surprises and contradictions. Using nature as his muse, Dutch designer Basten Leijh created this organic, quirky and curvy shape that points the light where you don't expect it. How can such curves be so functional? Let Pupil express the minimalist and nonconformist in you.

Specifications

Material	11490009		
Light Source Type	LED		
LED Type	CREE 1304		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	2700K		
Lifetime	L90B10 @50,000 Hours		
Lamp Included	Yes		
Number of Light Sources	1		
CIE flux code	98 99 100 100 80		
Binning (SDCM)	2		
Light Direction	Down		
Optic	Reflector		
Measured beam angle (°)	25.4		
Input Voltage	Constant Current Driver Required		
Electrical Class	III		
IP Rating	20		
Glow wire rating (°C)	960		
Indoor/Outdoor	Indoor		
Application	Ceiling, Wall		
Mounting	Recessed		
Cut-out size (mm)	ø65		
Mounting depth (mm)	55.0		
Adjustability	H 360° V 60°		
Distance to Lighted Object (m)	0,1		
Primary Colour & Primary Finish	White, Structure		
Gross weight (g)	256.0		
Drive current (mA)	350	500	700
Min. forward voltage (Vf)	7,5	7,8	8,1
Max. forward voltage (Vf)	9,5	9,8	10,1
Connected load (W)	3,0	4,4	6,4
Luminous flux per lamp (lm)	275	370	478
Efficacy (lm/W)	92	84	75
Glare rating	18	19	20

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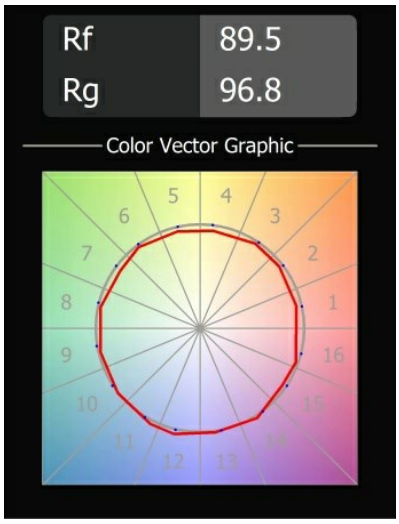
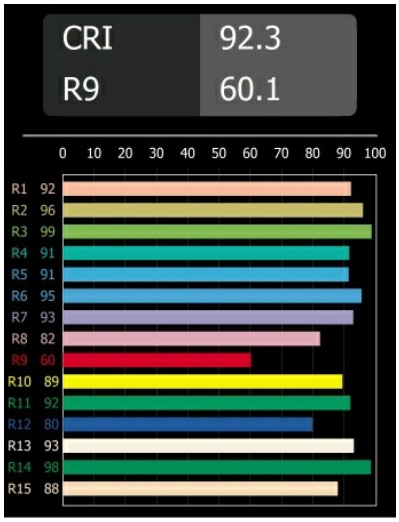
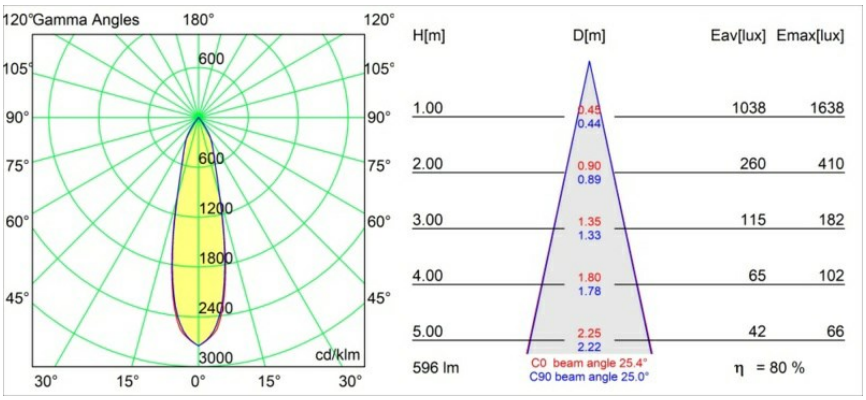
TM30 & CRI diagram





Light distribution & beam diagram



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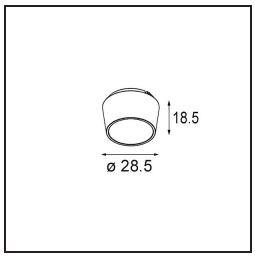
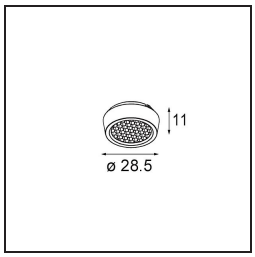
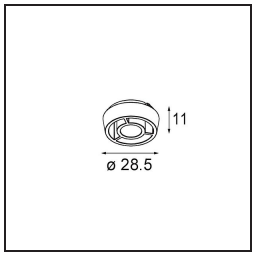
Optical Accessories



14192032 Snoot 26 Black Matt

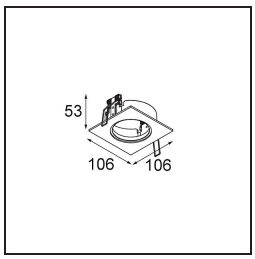


14191032 Honeycomb 26 Black Matt

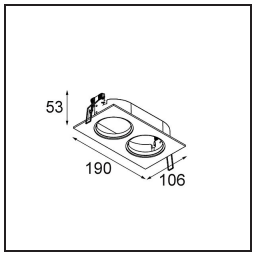


14193032 Crossblade 26 Black Matt

Decorative Accessories



14042009 K-Set 72 1x White Structure
14042032 K-Set 72 1x Black Structure



14042132 K-Set 72 2x Black Structure
14042109 K-Set 72 2x White Structure

Installation Accessories

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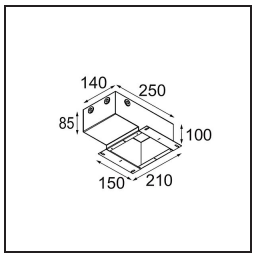
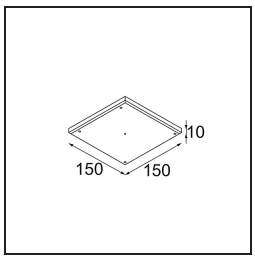


11624030 Installation Housing 140x250x100x210



12292630 Gypsum Fibreboard 150x150

Choose a required accessory

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