

Date
Customer
Project
Type

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



**Specifications**

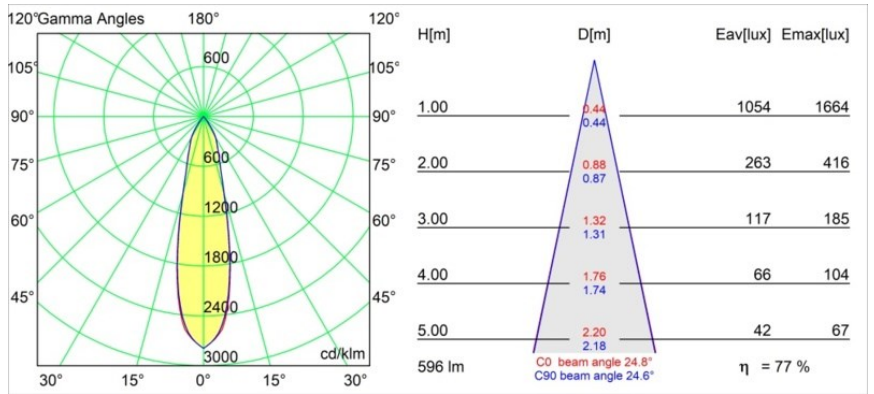
Pupil is an orientable downlight full of surprises and contradictions. Using nature as his muse, Dutch designer Basten Leijh created this organic, quirky and curvy shape that points the light where you don't expect it. How can such curves be so functional? Let Pupil express the minimalist and nonconformist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

Material	11490032
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	100 100 100 100 77
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	24.8
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	Black, 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)	265      357      461
Efficacy (lm/W)	88      81      72
Glare rating	17      18      19

**TM30 & CRI diagram**



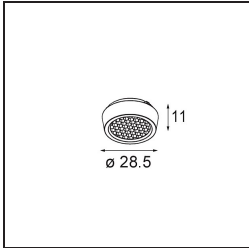
**Light distribution & beam diagram**



**Optical Accessories**



**14192032** Snoot 26 Black Matt

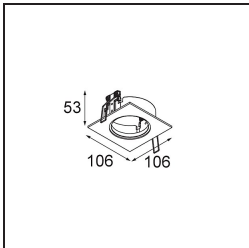


**14191032** Honeycomb 26 Black Matt



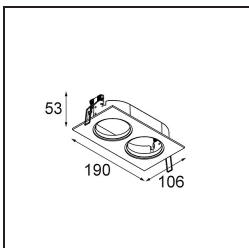
**14193032** Crossblade 26 Black Matt

**Decorative Accessories**



**14042009** K-Set 72 1x White Structure

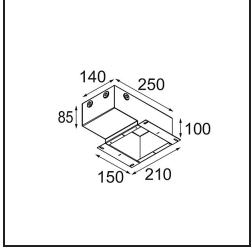
**14042032** K-Set 72 1x Black Structure



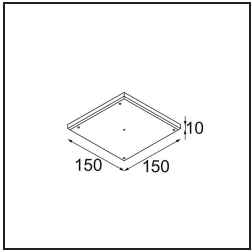
**14042132** K-Set 72 2x Black Structure

**14042109** K-Set 72 2x White Structure

**Installation Accessories**



**11624030** Installation Housing 140x250x100x210



**12292630** Gypsum Fibreboard 150x150

Choose a required accessory