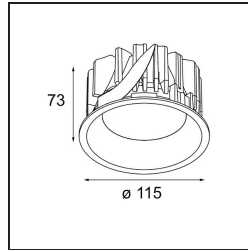


Date
Customer
Project
Type

## Smart Lotis Recessed 115 1x IP54 Diffuse LED 3000K Wide Flood DE White Structure



The 3 original designs, Smart Kup, Lotis and Cake still manage to steal the hearts of interior designers. And this goes for the entire Smart family. Smart's accessibility and extreme versatility are arguably fit for any expression. Mix and match accent lighting, up and downlight, fixed or adjustable, a mosaic of shapes, sizes, colours and mounting options, and create a playful installation.



### Specifications

Material	12753509		
Light Source Type	LED		
LED Type	BRIDGELUX VERO13 G8		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	3000K		
Lifetime	L80B10 @50,000 Hours		
Lamp Included	Yes		
Number of Light Sources	1		
CIE flux code	56 88 98 100 66		
Binning (SDCM)	2		
Light Direction	Down		
Optic	Reflector		
Measured beam angle (°)	99.0		
Input Voltage	Constant Current Driver Required		
Electrical Class	III		
IP Rating	54		
Glow wire rating (°C)	960		
Indoor/Outdoor	Indoor		
Application	Ceiling, Wall		
Mounting	Recessed		
Cut-out size (mm)	ø108		
Mounting depth (mm)	100.0		
Adjustability	Not Applicable		
Distance to Lighted Object (m)	0,1		
Primary Colour & Primary Finish	White, Structure		
Gross weight (g)	467.0		
Drive current (mA)	350	500	700
Min. forward voltage (Vf)	28,3	29,0	29,7
Max. forward voltage (Vf)	32,9	33,6	34,5
Connected load (W)	10,7	15,7	22,5
Delivered lumens (lm)	973	1327	1736
Efficacy (lm/W)	91	85	77
Glare rating	28	29	30
Remark	• 3500K on request		

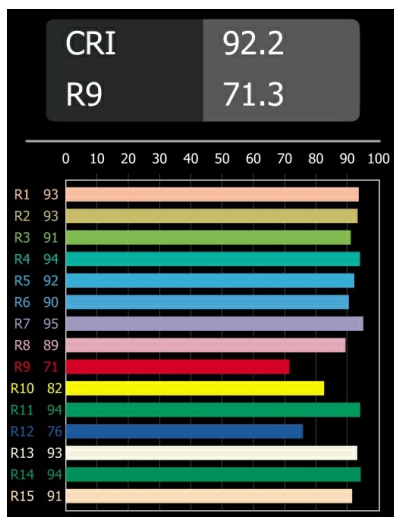
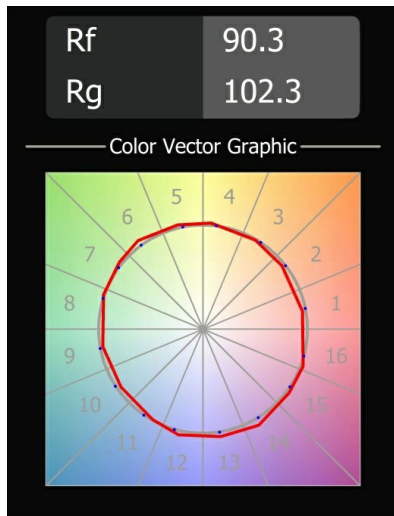


**MODULAR**  
LIGHTING —  
INSTRUMENTS

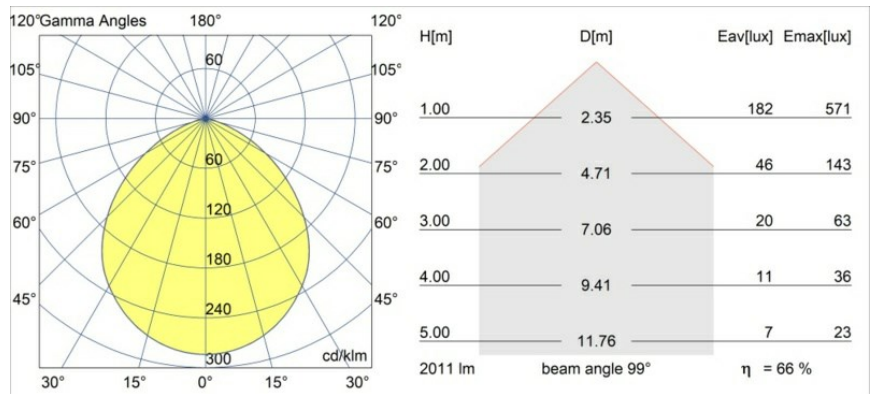
*Smart Lotis Recessed 115 lx IP54 Diffuse LED 3000K Wide  
Flood DE White Structure*

---

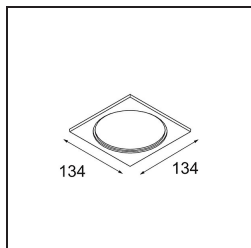
### TM30 & CRI diagram



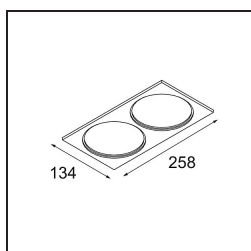
### Light distribution & beam diagram



## Decorative Accessories

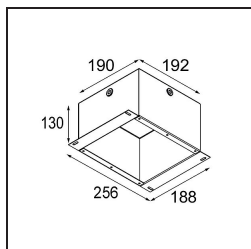


- 12810009** Mask Smart 115 1x White Structure  
**12810032** Mask Smart 115 1x Black Structure  
**12810046** Mask Smart 115 1x Gold Matt

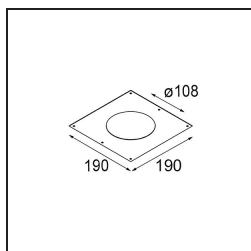


- 12810109** Mask Smart 115 2x White Structure  
**12810132** Mask Smart 115 2x Black Structure  
**12810146** Mask Smart 115 2x Gold Matt

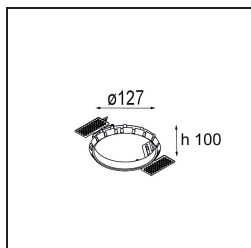
## Installation Accessories



- 10889830** Installation Housing 192x190x130



- 12290530** Plaster Kit 190X190 - 108 1x



- 12810230** Ring Recessed 115 1x

Choose a required accessory



**MODULAR**  
LIGHTING —  
INSTRUMENTS

*Smart Lotis Recessed 115 lx IP54 Diffuse LED 3000K Wide  
Flood DE White Structure*

---