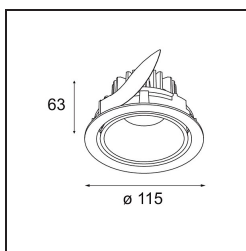


Date
Customer
Project
Type

Smart Lotis Recessed Adjustable 115 1x LED 4000K Medium DE Black 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

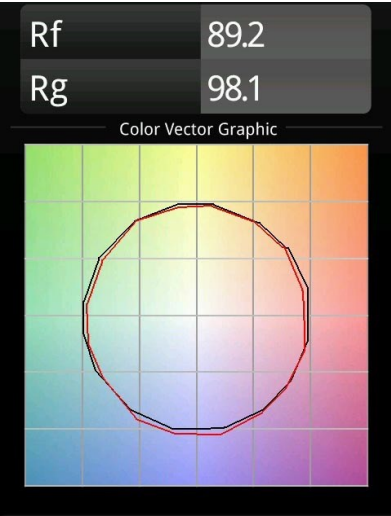
Material	12781132		
Light Source Type	LED		
LED Type	BRIDGELUX V8G6		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	4000K		
Lifetime	L80B20 @50,000 Hours		
Lamp Included	Yes		
Number of Light Sources	1		
CIE flux code	100 100 100 100 90		
Binning (SDCM)	3		
Light Direction	Down		
Optic	Reflector		
Measured beam angle (°)	22.2		
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)	ø108		
Mounting depth (mm)	100.0		
Adjustability	H 355° V 30°		
Distance to Lighted Object (m)	0,1		
Primary Colour & Primary Finish	Black, Structure		
Gross weight (g)	431.0		
Drive current (mA)	350	500	700
Min. forward voltage (Vf)	16,5	17,1	17,7
Max. forward voltage (Vf)	19,2	19,8	20,8
Connected load (W)	6,2	9,2	13,4
Luminous flux per lamp (lm)	570	717	921
Efficacy (lm/W)	92	78	69
Glare rating	14	15	16



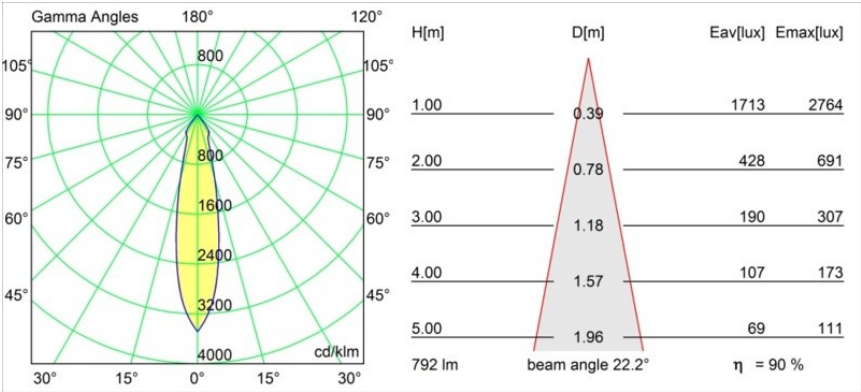
Remark

- 3500K on request

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 Adjustable 115 lx LED 4000K Medium DE
Black Structure*
