

Date

Customer

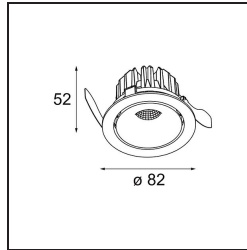
Project

Type

Smart Cake Recessed Adjustable 82 1x LED 3000K 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

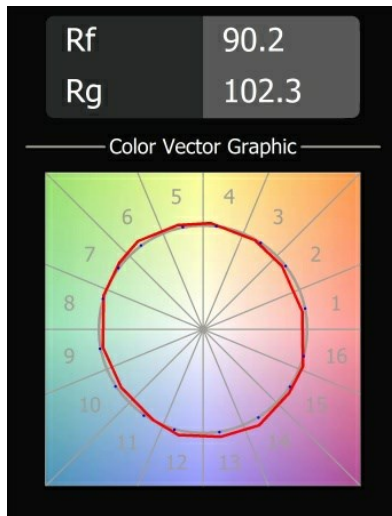
Material	13321132	
Light Source Type	LED	
LED Type	BRIDGELUX V8G8	
LED technology	LED COB	
CRI	Min. 90	
Colour Temperature	3000K	
Lifetime	L90B10 @50,000 Hours	
Lamp Included	Yes	
Number of Light Sources	1	
CIE flux code	99 100 100 100 67	
Binning (SDCM)	2	
Light Direction	Down	
Optic	Reflector	
Measured beam angle (°)	26.7	
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)	ø76	
Mounting depth (mm)	100.0	
Adjustability	H 355° V 25°	
Distance to Lighted Object (m)	0,1	
Primary Colour & Primary Finish	Black, Structure	
Gross weight (g)	235.0	
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
Luminous flux per lamp (lm)	372	484
Efficacy (lm/W)	74	67
Glare rating	7	8
Remark	• 3500K on request	



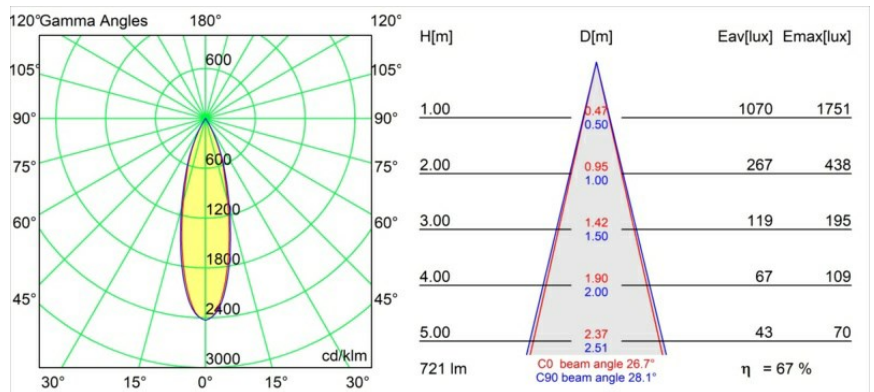
MODULAR
LIGHTING —
INSTRUMENTS

Smart Cake Recessed Adjustable 82 lx LED 3000K Medium DE
Black Structure

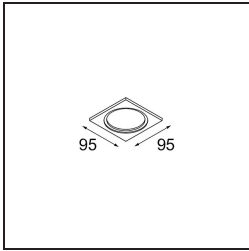
TM30 & CRI diagram



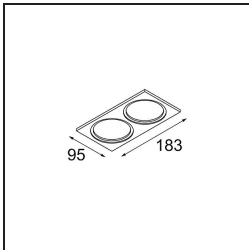
Light distribution & beam diagram



Decorative Accessories

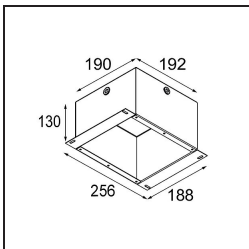


- 12500032** Mask Smart 82 1x Black Structure
- 12500009** Mask Smart 82 1x White Structure
- 12500046** Mask Smart 82 1x Gold Matt
- 12500015** Mask Smart 82 1x Champagne Brushed
- 12500014** Mask Smart 82 1x Bronze Brushed
- 12500043** Mask Smart 82 1x Black Brushed
- 12500016** Mask Smart 82 1x Silver Bronze Brushed

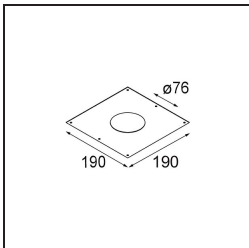


- 12500109** Mask Smart 82 2x White Structure
- 12500132** Mask Smart 82 2x Black Structure
- 12500146** Mask Smart 82 2x Gold Matt
- 12500114** Mask Smart 82 2x Bronze Brushed
- 12500116** Mask Smart 82 2x Silver Bronze Brushed
- 12500115** Mask Smart 82 2x Champagne Brushed
- 12500143** Mask Smart 82 2x Black Brushed

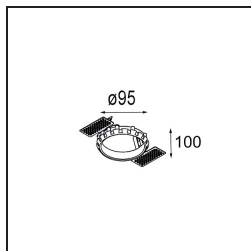
Installation Accessories



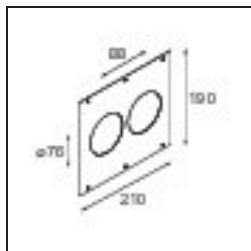
- 10889830** Installation Housing 192x190x130



- 12290830** Plaster Kit 190X190 - 76 1x



12500230 Ring Recessed 82 1x



12291430 Plaster Kit 210x190 - 76 2x

Choose a required accessory