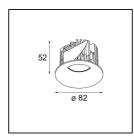


Date
Customer
Project
Туре

Smart Cake Recessed 82 1x LED 2700K Flood DE Gold Matt



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



γ_{I}				
Material	12411246			
Light Source Type	LED			
LED Type	BRIDGELUX V8G8			
LED technology	LED COB			
CRI	Min. 90			
Colour Temperature	2700K			
Lifetime	L80B10 @50,000 Hours			
Lamp Included	Yes			
Number of Light Sources	1			
Binning (SDCM)	2			
Light Direction	Down			
Optic	Reflector			
Measured beam angle (°)	38.0			
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)	ø70			
Mounting depth (mm)	100.0			
Adjustability	Not Applicable			
Distance to Lighted Object (m)	0,1			
Primary Colour & Primary Finish	Gold, Matt			
Gross weight (g)	260.0			
Drive current (mA)	350	500	700	
Min. forward voltage (Vf)	13.2	13.7	14.2	
Max. forward voltage (Vf)	15.0	15.4	16.0	
Connected load (W)	5.0	7.2	10.6	
Luminous flux per lamp	460	618	794	

75

19

(lm)

Efficacy (Im/W)

Glare rating

Remark

92

16

86

17

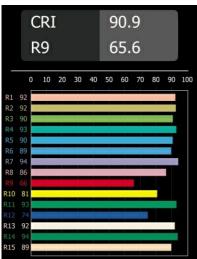
• 3500K on request



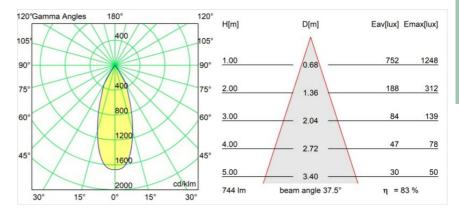


TM30 & CRI diagram



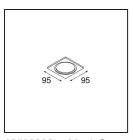


Light distribution & beam diagram



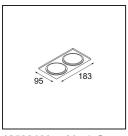


Decorative Accessories



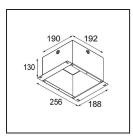
12500032Mask Smart 82 1x Black Structure12500009Mask Smart 82 1x White Structure12500046Mask Smart 82 1x Gold Matt

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

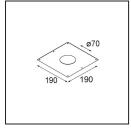


12500109Mask Smart 82 2x White Structure12500132Mask Smart 82 2x Black Structure12500146Mask Smart 82 2x Gold Matt12500114Mask Smart 82 2x Bronze Brushed12500116Mask Smart 82 2x Silver Bronze Brushed12500115Mask Smart 82 2x Champagne Brushed12500143Mask Smart 82 2x Black Brushed

Installation Accessories

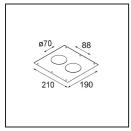


10889830 Installation Housing 192x190x130

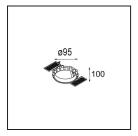


12290130 Plaster Kit 190X190 - 70 1x





12291030 Plaster Kit 210x190 - 70 2x



12500230 Ring Recessed 82 1x

Choose a required accessory