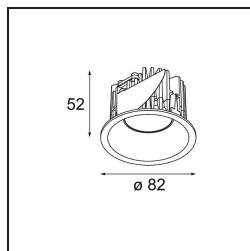
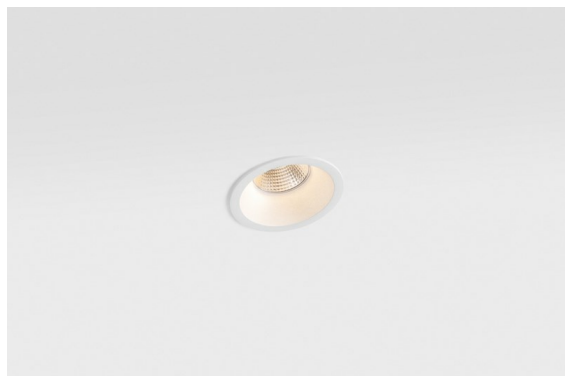


Date
Customer
Project
Type

Smart Lotis Recessed 82 1x IP55 LED 3000K Medium DE White Structure

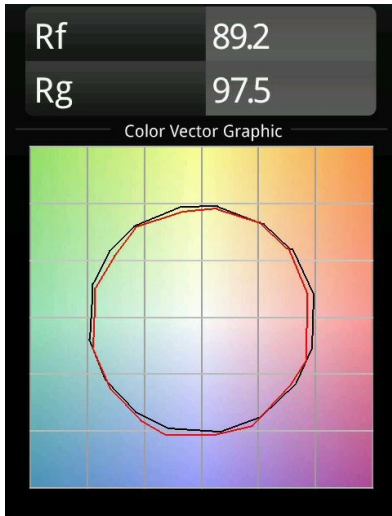


Specifications

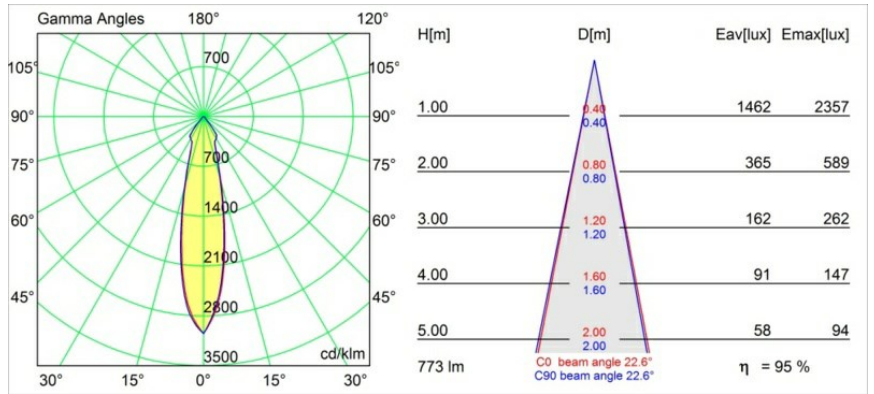
Material	12442309
Light Source Type	LED
LED Type	BRIDGELUX V8G6
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
Binning (SDCM)	3
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	22.6
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	55
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	White, Structure
Gross weight (g)	220.0
Drive current (mA)	350 500 700
Forward voltage (Vf)	17.8 18.4 19.3
Connected load (W)	6.2 9.2 13.4
Delivered lumens (lm)	550 738 949
Efficacy (lm/W)	89 80 71
Glare rating	17 18 19
Remark	• 3500K on request

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.

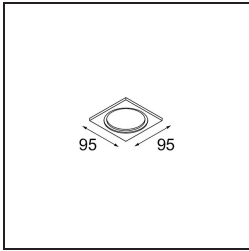
TM30 & CRI diagram



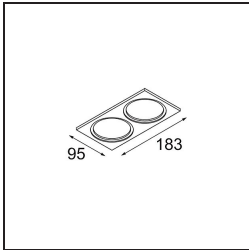
Light distribution & beam diagram



Decorative Accessories

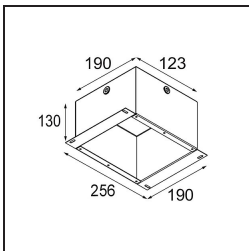


- 12500032** Smart mask 82 1x black struc
- 12500009** Smart mask 82 1x white struc
- 12500046** Smart mask 82 1x gold
- 12500015** Smart Mask 82 1x Champagne Brushed
- 12500014** Smart Mask 82 1x Bronze Brushed
- 12500043** Smart Mask 82 1x Black Brushed
- 12500016** Smart Mask 82 1x Silver Bronze Brushed
- 12500045** FFD_Smart Mask 82 1x Gold Brushed

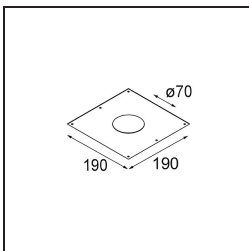


- 12500109** Smart mask 82 2x white struc
- 12500132** Smart mask 82 2x black struc
- 12500146** Smart mask 82 2x gold
- 12500114** Smart Mask 82 2x Bronze Brushed
- 12500116** Smart Mask 82 2x Silver Bronze Brushed
- 12500115** Smart Mask 82 2x Champagne Brushed
- 12500145** FFD_Smart Mask 82 2x Gold Brushed
- 12500143** Smart Mask 82 2x Black Brushed

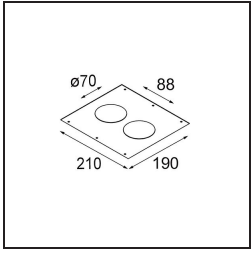
Installation Accessories



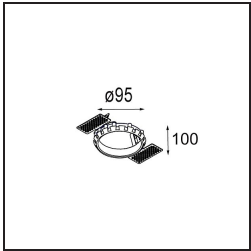
- 10889830** Conbox 192x190x130



- 12290130** Gypkit 190X190 - Ø70



12291030 Gypkit 210x190-2xØ70



12500230 Recessed ring 82

Choose a required accessory