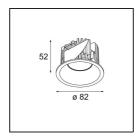


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#### Smart Lotis Recessed 82 1x IP55 LED 1800-3000K WD Flood DE Bronze Brushed



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



specifications	
Material	12444214
Light Source Type	LED
LED Type	BRIDGELUX WARMDIM 6W
LED technology	LED COB
CRI	Min. 95
Colour Temperature	1800-3000K (Warm Dim)
Lifetime	L80B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	97 100 100 100 86
Binning (SDCM)	3
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	40.0
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
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Bronze, Brushed
Gross weight (g)	220.0
Drive current (mA)	350
Min. forward voltage (Vf)	15,5
Max. forward voltage (Vf)	18,5
Connected load (W)	6,0
Luminous flux per lamp (lm)	421
Efficacy (Im/W)	70
Glare rating	19
Damanik	25001/ 22 222224

• 3500K on request

Remark





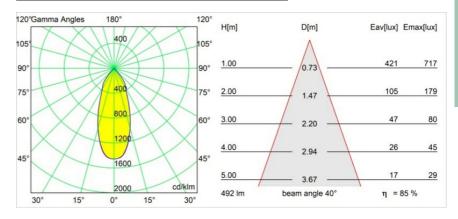


# TM30 & CRI diagram



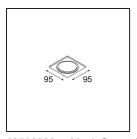


# Light distribution & beam diagram



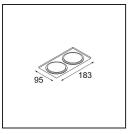


#### Decorative Accessories



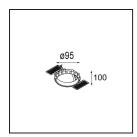
12500032Mask Smart 82 1x Black Structure12500009Mask Smart 82 1x White Structure12500046Mask Smart 82 1x Gold Matt

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

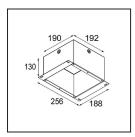


12500109Mask Smart 82 2x White Structure12500132Mask Smart 82 2x Black Structure12500146Mask Smart 82 2x Gold Matt12500114Mask Smart 82 2x Bronze Brushed12500116Mask Smart 82 2x Silver Bronze Brushed12500115Mask Smart 82 2x Champagne Brushed12500143Mask Smart 82 2x Black Brushed

### Installation Accessories

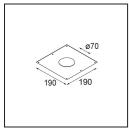


12500230 Ring Recessed 82 1x

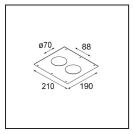


**10889830** Installation Housing 192x190x130





12290130 Plaster Kit 190X190 - 70 1x



**12291030** Plaster Kit 210x190 - 70 2x

Choose a required accessory