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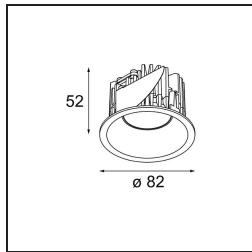
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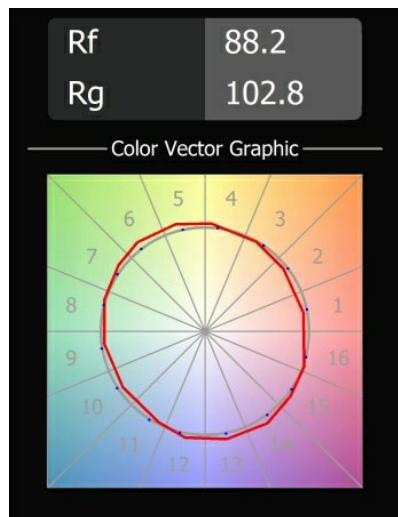
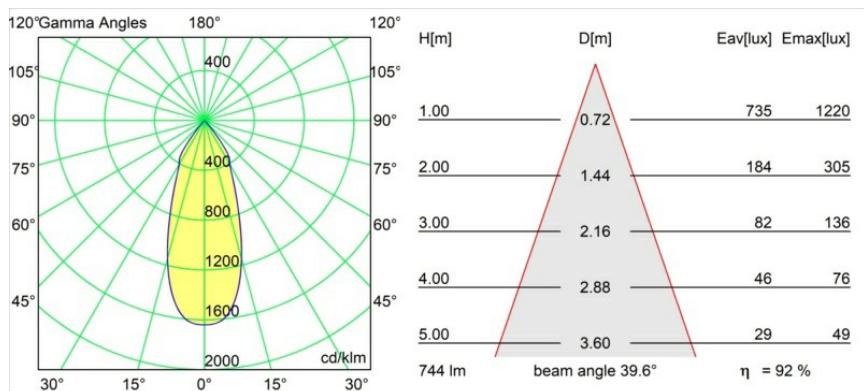


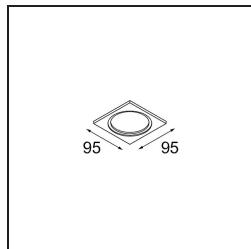
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*Smart Lotis Recessed 82 Ix LED 2700K Flood DE Black Structure*

**Specifications**

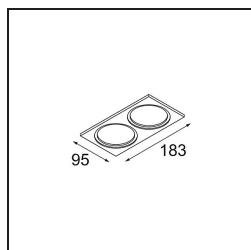
Material	12441232		
Light Source Type	LED		
LED Type	BRIDGELUX V8G8		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	2700K		
Lifetime	L80B10 @50,000 Hours		
Lamp Included	Yes		
Number of Light Sources	1		
Binning (SDCM)	2		
Light Direction	Down		
Optic	Reflector		
Measured beam angle (°)	40.0		
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	Black, Structure		
Gross weight (g)	220.0		
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 (lm)	511	686	881
Efficacy (lm/W)	102	95	83
Glare rating	14	15	17
Remark	• 3500K on request		



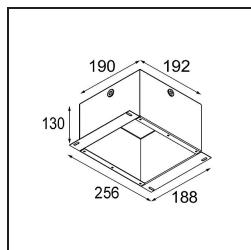
*TM30 & CRI diagram*

*Light distribution & beam diagram*


**Decorative Accessories**


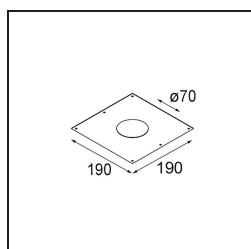
**12500032** Mask Smart 82 1x Black Structure  
**12500009** Mask Smart 82 1x White Structure  
**12500046** Mask Smart 82 1x Gold Matt  
**12500015** Mask Smart 82 1x Champagne Brushed  
**12500014** Mask Smart 82 1x Bronze Brushed  
**12500043** Mask Smart 82 1x Black Brushed  
**12500016** Mask Smart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



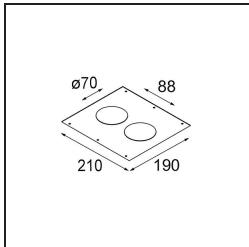
**12500109** Mask Smart 82 2x White Structure  
**12500132** Mask Smart 82 2x Black Structure  
**12500146** Mask Smart 82 2x Gold Matt  
**12500114** Mask Smart 82 2x Bronze Brushed  
**12500116** Mask Smart 82 2x Silver Bronze Brushed  
**12500115** Mask Smart 82 2x Champagne Brushed  
**12500143**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

**Installation Accessories**


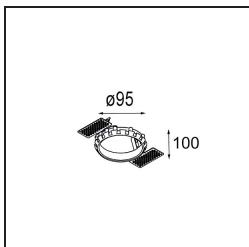
**10889830** Installation Housing 192x190x130



**12290130** Plaster Kit 190X190 - 70 1x



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



**12500230** Ring Recessed 82 1x

Choose a required accessory