

Date
Customer
Project
Туре

Smart Lotis Asy Recessed 48 1x HO IP55 LED 2700K 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	

Material	12892132		
Light Source Type	LED		
LED Type	CREE 1304		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	2700K		
Lifetime	L90B10 @50,000 Hours		
Lamp Included	Yes		
Number of Light Sources	1		
CIE flux code	92 100 100 100 59		
Binning (SDCM)	2		
Light Direction	Down		
Optic	Reflector		
Measured beam angle (°)	26.8		
Input Voltage	Constant Current Driver Required		
Electrical Class			
IP Rating	55		
Glow wire rating (°C)	960		
Indoor/Outdoor	Indoor		
Application	Ceiling, Wall		
Mounting	Recessed		
Cut-out size (mm)	ø44		
Mounting depth (mm)	60.0		
Adjustability	Not Applicable		
Distance to Lighted Object (m)	0,1		
Primary Colour & Primary Finish	Black, Structure		
Gross weight (g)	114.0		
Drive current (mA)	350	500	
Min. forward voltage (Vf)	7,5	7,8	
Max. forward voltage (Vf)	9,5	9,8	
Connected load (W)	3,0	4,4	
Luminous flux per lamp (lm)	186	251	
Efficacy (Im/W)	62	62	
Glare rating	4	4	

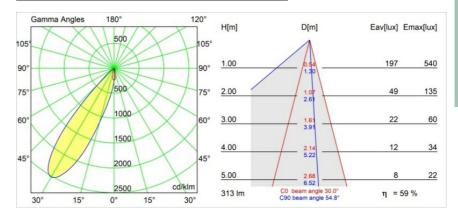


TM30 & CRI diagram





Light distribution & beam diagram

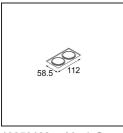




Decorative Accessories



13350009 Mask Smart 48 1x White Structure 13350032 Mask Smart 48 1x Black Structure 13350046 Mask Smart 48 1x Gold Matt

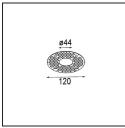


 13350109
 Mask Smart 48 2x White Structure

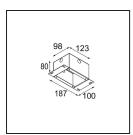
 13350132
 Mask Smart 48 2x Black Structure

 13350146
 Mask Smart 48 2x Gold Matt

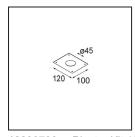
Installation Accessories



12293730 Plaster Kit 44 1x



10889530 Installation Housing 123x100x80



12290730 Plaster Kit 100x120-45 1x

Choose a required accessory

