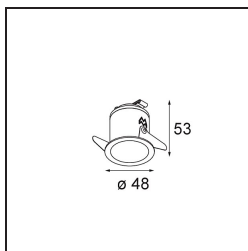


*Smart Lotis Recessed 48 1x IP55 LED 1800-3000K WD Medium DE Gold Matt*



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.



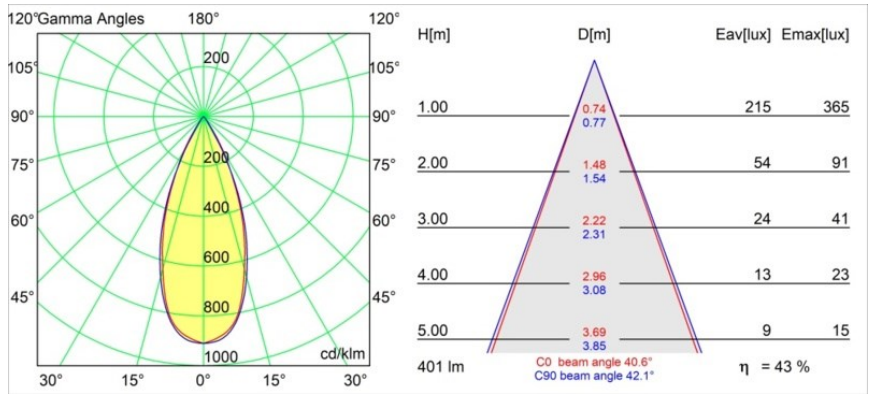
### Specifications

Material	12861346
Light Source Type	LED
LED Type	BRIDGELUX WARMDIM 4W
LED technology	LED COB
CRI	Min. 95
Colour Temperature	1800-3000K (Warm Dim)
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 44
Binning (SDCM)	3
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	40.6
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)	ø44
Mounting depth (mm)	60.0
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Gold, Matt
Gross weight (g)	128.0
Drive current (mA)	250
Min. forward voltage (Vf)	15,5
Max. forward voltage (Vf)	18,5
Connected load (W)	4,0
Luminous flux per lamp (lm)	175
Efficacy (lm/W)	43
Glare rating	15

**TM30 & CRI diagram**



**Light distribution & beam diagram**



Diagrams

**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

