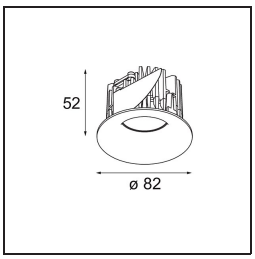
MODULAR LIGHTING — INSTRUMENTS

Date	
Customer	
Project	
Type	

Smart Cake Recessed 82 1x LED 3000K Flood DE Silver Bronze Brushed



Los 3 diseños originales (Smart Kup, Lotis y Cake) siguen robando los corazones de diseñadores de interiores. Y lo mismo puede decirse de toda la familia Smart. La accesibilidad y extrema versatilidad de Smart son indudablemente ideales para cualquier expresión. Combine a su gusto iluminación de resalte, focos uplight y downlight, luces fijas o ajustables, y una gran diversidad de formas, tamaños, colores y opciones montaje, y obtendrá una instalación muy atractiva.

Specifications

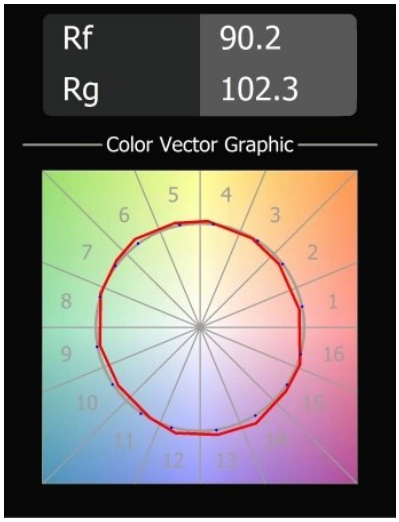
Material	12411516		
Tipo de fuente de luz	LED		
Tipo de LED	BRIDGELUX V8G8		
Tecnología LED	COB LED		
CRI	Min. 90		
Temperatura del color	3000K		
Vida Util	L80B10 @50.000 horas		
Lámpara Incluida	Sí		
Número de fuentes de luz	1		
Código de flujo CIE	93 97 100 100 85		
Binning (SDCM)	2		
Dirección de la luz	Directo		
Óptica	Reflector		
Ángulo de Apertura medido (°)	37,0		
Voltaje de entrada	Driver de corriente constante requerido		
Clasificacion eléctrica	III		
Clasificación del IP	20		
Clasificación de hilo incandescente (°C)	960		
Interio/Exterior	Interior		
Aplicación	Techo, Pared		
Montaje	Empotrado		
Tamaño de corte (mm)	ø70		
Profundidad de montaje (mm)	100,0		
Distancia al objeto iluminado (m)	0,1		
Color principal & Acabado principal	Bronce plateado, Cepillado		
Peso bruto (g)	260,0		
Corriente de accionamiento (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
Flujo luminoso por lámpara (lm)	532	719	951
Eficacia (lm/W)	106	100	90

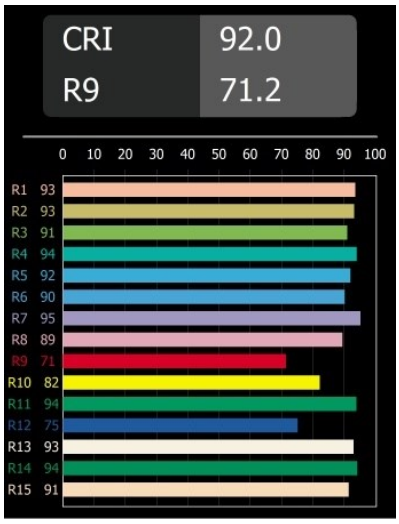
Modular L.I. reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly
Latest datasheet and documentation available on www.supermodular.com - 2026-06-14, 10:39:11 AM - ©Modular Lighting Instruments

Índice de deslumbramiento	20	21	22
Remark	• 3500K bajo pedido		

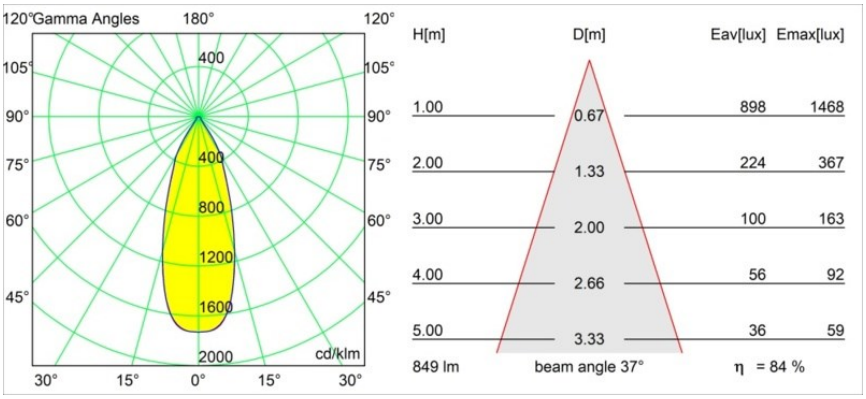
Modular L.I. reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly
Latest datasheet and documentation available on www.supermodular.com - 2026-06-14, 10:39:11 AM - ©Modular Lighting Instruments

TM30 & CRI diagram

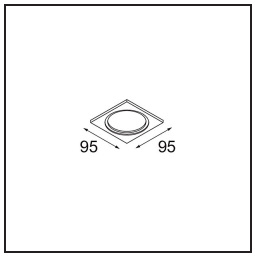




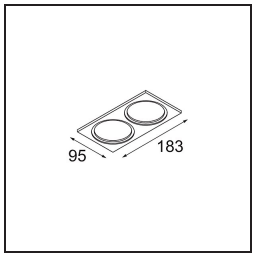
Light distribution & beam diagram



Accesorios Decorativo

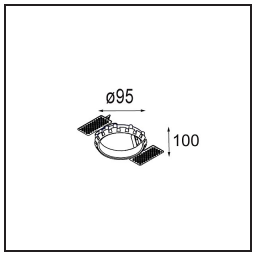


12500032 Mask Smart 82 1x Black Structure
12500009 Mask Smart 82 1x White Structure
12500046 Mask Smart 82 1x Gold Matt
12500015 Mask Smart 82 1x Champagne Brushed
12500014 Mask Smart 82 1x Bronze Brushed
12500043 Mask Smart 82 1x Black Brushed
12500016 Mask Smart 82 1x Silver Bronze Brushed

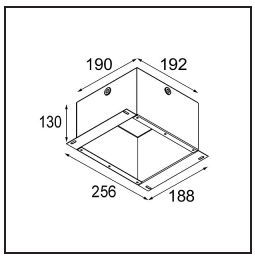


12500109 Mask Smart 82 2x White Structure
12500132 Mask Smart 82 2x Black Structure
12500146 Mask Smart 82 2x Gold Matt
12500114 Mask Smart 82 2x Bronze Brushed
12500116 Mask Smart 82 2x Silver Bronze Brushed
12500115 Mask Smart 82 2x Champagne Brushed
12500143 Mask Smart 82 2x Black Brushed

Accesorios Instalación

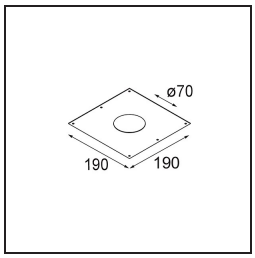


12500230 Ring Recessed 82 1x

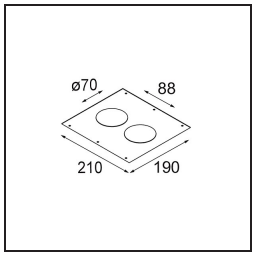


10889830 Installation Housing 192x190x130

Modular L.I. reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly
Latest datasheet and documentation available on www.supermodular.com - 2026-06-14, 10:39:11 AM - ©Modular Lighting Instruments



12290130 Plaster Kit 190X190 - 70 1x



12291030 Plaster Kit 210x190 - 70 2x

Choose a required accessory

Modular L.I. reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly
Latest datasheet and documentation available on www.supermodular.com - 2026-06-14, 10:39:11 AM - ©Modular Lighting Instruments