



#### DIMENSIONES



#### PREMIOS



Nombre	PUCK M 4000K MC
Referencia	A2511002MC
Color	Metallized copper
RAL	Electrolytic bath
Categoría	SURFACE

Tipo	LED
Flujo Luminoso	880 lm
Temperatura de color	4000 K
Estabilidad cromática	MacAdam Step 3
Índice de reproducción cromática	CRI > 90
Potencia	10 W
Eficacia	88 lm/W
Horas de Vida del LED	L70B10 > 50.000h

Eficiencia Lumínica	80%
Ángulo del haz de luz	38°

Driver	Included
Potencia del sistema	12,00 W
Tensión	220V/240V
Frecuencia	50/60 Hz
Regulación	No Dim
Clase de seguridad eléctrica	⚡

Estanqueidad	IP20
Peso	315 g
Peso con embalaje	360 g
Dimensiones embalaje	112 x 100 x 60 mm
Unidades por embalaje	1
Materiales	Aluminium / Optical Glass

#### PRODUCTO

#### FUENTE DE LUZ

#### LUMINARIA | DATOS FOTOMÉTRICOS

#### LUMINARIA | DATOS ELÉCTRICOS

#### OTROS DATOS



Puck is a luminary that –for its function, opening angle and luminous flux- manages to embody, in a surface piece, the performance of the classic recessed luminaries with dichroic lamps. Puck is designed to undertake general lighting functions and, moreover, given its ultra-compact format, aims to conserve discretion in those places where it is impossible to recess the appliances in the ceiling.

DIAGRAMA POLAR

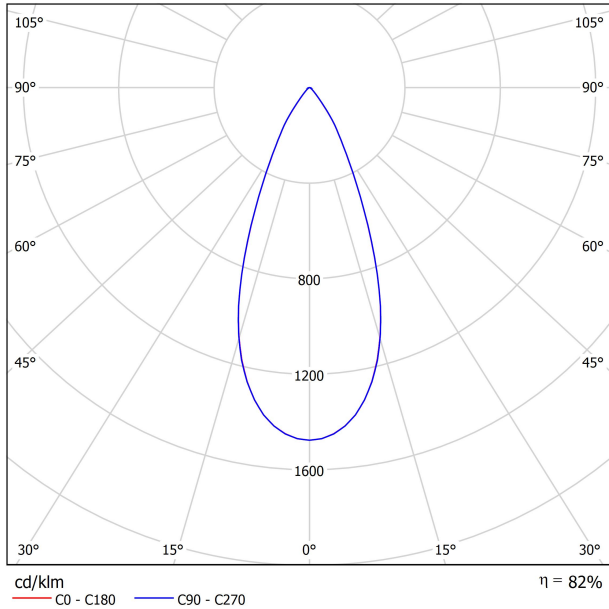
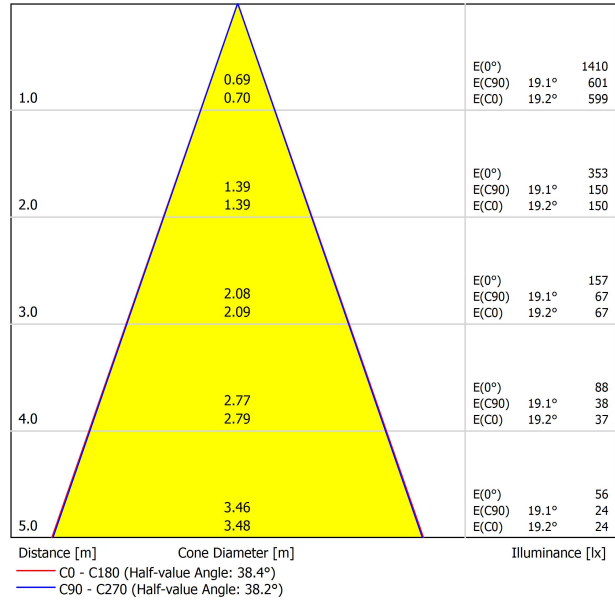


DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR											
ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
ρ Floor		20	20	20	20	20	20	20	20	20	20
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	9.3	10.0	9.6	10.2	10.4	9.3	10.0	9.6	10.2	10.4
	3H	10.5	11.2	10.8	11.4	11.6	10.6	11.2	10.8	11.4	11.7
	4H	11.7	12.3	12.0	12.6	12.8	11.8	12.4	12.1	12.6	12.9
	6H	12.6	13.1	12.9	13.4	13.7	12.6	13.2	12.9	13.4	13.7
	8H	12.8	13.4	13.2	13.7	14.0	12.9	13.4	13.2	13.7	14.0
4H	2H	9.6	10.2	9.9	10.4	10.7	9.6	10.2	9.9	10.5	10.7
	3H	11.3	11.8	11.7	12.1	12.4	11.3	11.9	11.7	12.2	12.5
	4H	12.7	13.2	13.1	13.5	13.9	12.8	13.2	13.1	13.5	13.9
	6H	13.7	14.1	14.1	14.5	14.9	13.8	14.1	14.2	14.5	14.9
	8H	14.1	14.4	14.5	14.8	15.2	14.1	14.5	14.6	14.8	15.2
8H	2H	14.4	14.7	14.8	15.1	15.5	14.5	14.7	14.9	15.1	15.6
	4H	13.2	13.5	13.6	13.9	14.3	13.2	13.6	13.7	14.0	14.4
	6H	14.4	14.6	14.8	15.1	15.5	14.4	14.7	14.8	15.1	15.5
	8H	14.8	15.0	15.3	15.5	15.9	14.9	15.1	15.3	15.5	16.0
	12H	15.2	15.4	15.7	15.9	16.4	15.3	15.5	15.8	15.9	16.4
12H	4H	13.3	13.6	13.7	14.0	14.4	13.3	13.6	13.7	14.0	14.4
	6H	14.5	14.7	15.0	15.1	15.6	14.5	14.7	15.0	15.2	15.6
	8H	15.0	15.2	15.5	15.6	16.1	15.0	15.2	15.5	15.7	16.2
Variation of the observer position for the luminaire distances S											
S = 1.0H		+2.1 / -2.3					+2.2 / -2.3				
S = 1.5H		+4.3 / -2.8					+4.3 / -2.8				
S = 2.0H		+6.1 / -3.3					+6.1 / -3.3				
Standard table		BK02					BK02				
Correction Summand		-1.0					-0.9				
Corrected Glare Indices referring to 880lm Total Luminous Flux											



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES  
 INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL  
 INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT  
 ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI  
 ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato  
 Cut the power supply to the luminaire  
 Couper l'alimentation du luminaire  
 Interrompere l'alimentazione dell'apparecchio  
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho  
 Remove light source(s) for disposal  
 Retirer la (les) source(s) lumineuse(s) pour l'élimination  
 Rimuovere la/le sorgente/e di luce per lo smaltimento  
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho  
 Remove the battery for decommissioning  
 Retirer la batterie pour sa mise au rebut  
 Rimuovere la batteria per la dismissione  
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho  
 Remove control gear for disposal  
 Retirer le dispositif de commande pour l'élimination  
 Rimuovere l'alimentatore per lo smaltimento  
 Betriebsgerät zur Entsorgung ausbauen



Enviar los materiales a un centro de recogida RAEE  
 Send the materials to a WEEE collection centre  
 Envoyer les matériaux dans une déchetterie DEEE  
 Inviare i materiali ad un centro di raccolta RAEE  
 Die Materialien in einem WEEE-Zentrum entsorgen

