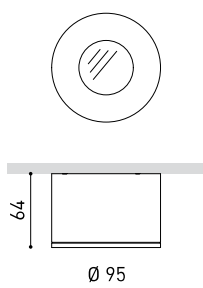




DIMENSIONS



AWARDS



Name	PUCK L 3000K MC
Reference	A2512001MC
Color	Metallized copper
RAL	Electrolytic bath
Category	SURFACE

PRODUCT

Type	LED
Gross luminous flux	1600 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI > 90
Power	20 W
Efficacy	80 lm/W
LED lifespan	L70B50 > 36.000h

LIGHT SOURCE

Lighting efficiency	80%
Light beam angle	45°

LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included
Power values of the system	20,00 W
Voltage	220V/240V
Frecuency	50/60 Hz
Dimming	No Dim
Electrical insulation class	⊕

LIGHTING FIXTURE | ELECTRICAL DATA

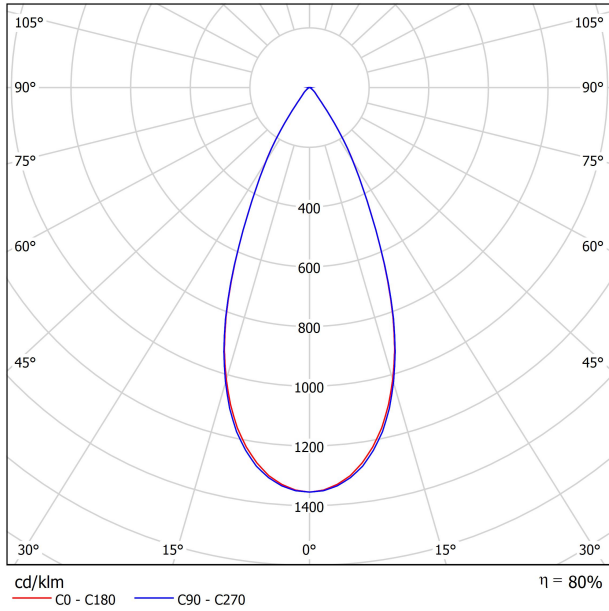
Sealing	IP20
Weight	510 g
Packaged weight	570 g
Packaging dimensions	134 x 119 x 73,5 mm
Units per package	1
Materials	Aluminium / Optical Glass

OTHER DATA

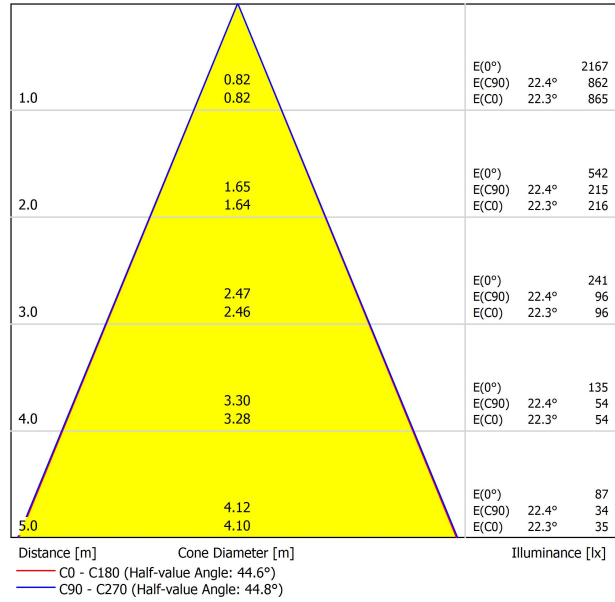


Puck is a luminaire that –for its function, opening angle and luminous flux- manages to embody, in a surface piece, the performance of the classic recessed luminaires with dichroic lamps. Puck is designed to undertake general lighting functions and, moreover, given its ultra-compact format, aims to conserve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

POLAR DIAGRAM



CONICAL DIAGRAM



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	7.8	8.5	8.0	8.6	8.8	7.7	8.4	8.0	8.6	8.8
	3H	9.5	10.1	9.8	10.4	10.6	9.8	10.4	10.0	10.6	10.9
	4H	10.6	11.2	10.9	11.4	11.7	10.7	11.3	11.0	11.6	11.8
	6H	11.2	11.7	11.5	12.0	12.3	11.3	11.9	11.6	12.1	12.4
	8H	11.4	11.9	11.7	12.2	12.5	11.6	12.1	11.9	12.4	12.7
4H	2H	8.1	8.7	8.4	8.9	9.2	8.0	8.6	8.3	8.9	9.1
	3H	10.4	10.8	10.7	11.2	11.5	10.5	11.0	10.9	11.3	11.6
	4H	11.6	12.0	12.0	12.3	12.7	11.7	12.1	12.1	12.4	12.8
	6H	12.3	12.7	12.7	13.0	13.4	12.4	12.8	12.8	13.1	13.5
	8H	12.6	12.9	13.0	13.3	13.7	12.8	13.1	13.2	13.5	13.9
8H	2H	12.9	13.1	13.3	13.5	14.0	13.1	13.4	13.5	13.8	14.2
	4H	12.0	12.3	12.4	12.7	13.1	12.1	12.4	12.5	12.8	13.2
	6H	12.8	13.1	13.3	13.5	13.9	12.9	13.2	13.4	13.6	14.0
	8H	13.2	13.4	13.7	13.8	14.3	13.4	13.6	13.9	14.1	14.5
	12H	13.6	13.8	14.1	14.2	14.7	13.8	14.0	14.3	14.5	15.0
12H	4H	12.0	12.3	12.4	12.7	13.1	12.1	12.4	12.5	12.8	13.2
	6H	12.9	13.1	13.4	13.6	14.0	13.0	13.2	13.5	13.7	14.1
	8H	13.3	13.5	13.8	14.0	14.5	13.6	13.7	14.0	14.2	14.7
Variation of the observer position for the luminaire distances S											
S = 1.0H		+3.9 / -2.4					+3.8 / -2.3				
S = 1.5H		+6.4 / -3.0					+6.3 / -2.9				
S = 2.0H		+8.3 / -3.5					+8.2 / -3.3				
Standard table		BK02					BK02				
Correction Summand		-4.4					-4.5				
Corrected Glare Indices referring to 1600lm 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

