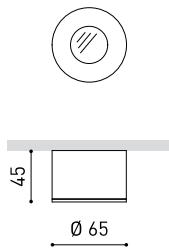




Dimensions



Accessories



DRIVER OPTIONS

Awards



Name	PUCK S REMOTE 2700K WT
Reference	A5770000WT
Colour	Textured white
RAL	9016
Category	SURFACE

Type	LED
Gross luminous flux	710 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	5 W
Efficacy	142 lm/W
LED lifespan	L80B10 >60.000h
Energy efficiency class	E

Lighting efficiency	72%
Light beam angle	38°
UGR	< 19

Driver	Excluded: Must be placed on remote
Dimming	No Dim / DALI / Phase Cut
Electrical insulation class	II

Sealing	IP20
Weight	155 g
Packaged weight	190 g
Packaging dimensions	104 x 89 x 53,5 mm
Units per package	1
Materials	Aluminium / Optical Glass

PRODUCT

PUCK S REMOTE 2700K WT

A5770000WT

Textured white

9016

SURFACE

LIGHT SOURCE

LED

710 lm

2700 K

MacAdam Step 2

CRI>90

5 W

142 lm/W

L80B10 >60.000h

E

LIGHTING FIXTURE | PHOTOMETRIC DATA

72%

38°

< 19

LIGHTING FIXTURE | ELECTRICAL DATA

Excluded: Must be placed on remote

No Dim / DALI / Phase Cut

II

OTHER DATA

IP20

155 g

190 g

104 x 89 x 53,5 mm

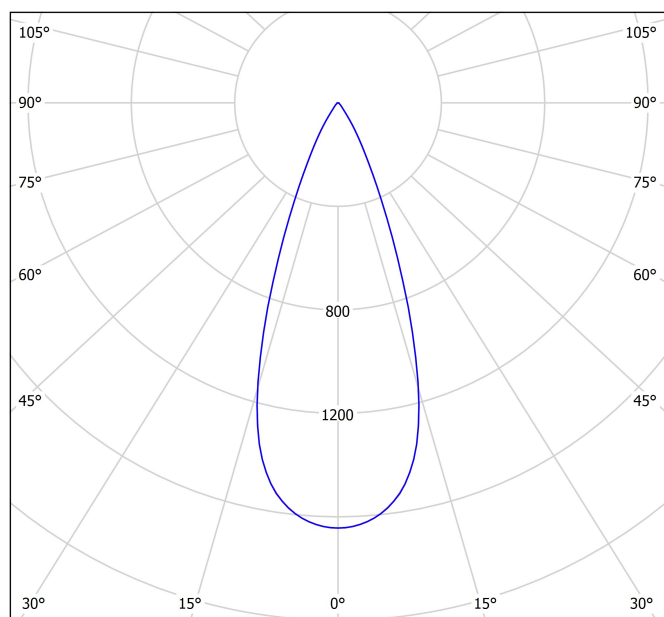
1

Aluminium / Optical Glass



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.

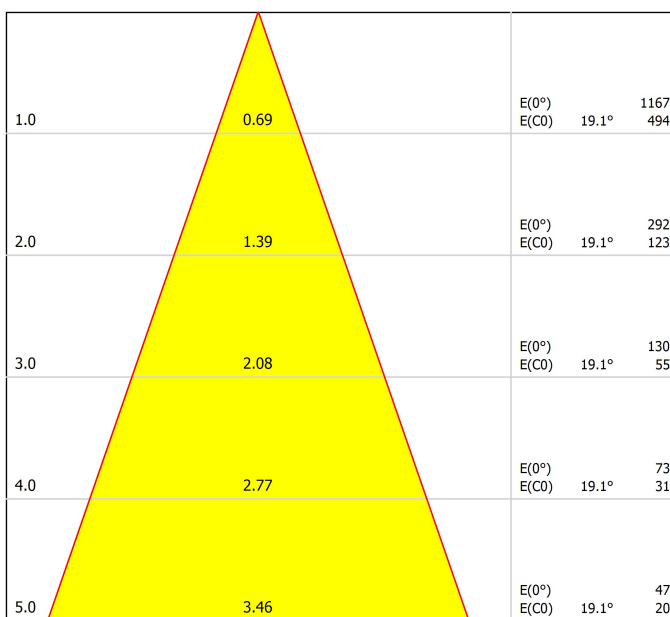
Polar diagram



cd/klm
— C0 - C180 — C90 - C270

$\eta = 72\%$

Conical diagram

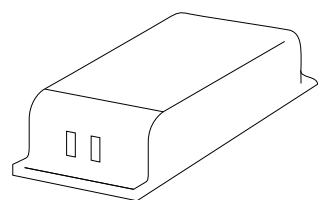


Distance [m] Cone Diameter [m] Illuminance [lx]
— C0 - C180 (Half-value Angle: 38.2°)

UGR

Glare Evaluation According to UGR

		70	70	50	50	30	70	70	50	50	30
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p 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	4.8	5.5	5.1	5.7	5.9	5.0	5.7	5.3	5.9	6.1
	3H	7.8	8.5	8.1	8.7	8.9	7.8	8.4	8.1	8.6	8.9
	4H	8.9	9.4	9.2	9.7	10.0	8.9	9.4	9.2	9.7	9.9
	6H	9.3	9.8	9.6	10.1	10.4	9.3	9.8	9.6	10.1	10.4
	8H	9.7	10.2	10.0	10.5	10.8	9.5	10.0	9.8	10.3	10.6
	12H	9.8	10.3	10.2	10.6	10.9	9.6	10.1	10.0	10.4	10.7
4H	2H	5.2	5.8	5.5	6.1	6.3	5.4	6.0	5.7	6.3	6.5
	3H	8.8	9.3	9.1	9.6	9.9	8.7	9.2	9.1	9.5	9.8
	4H	9.9	10.3	10.3	10.7	11.0	9.9	10.3	10.3	10.6	11.0
	6H	10.4	10.8	10.8	11.1	11.5	10.4	10.7	10.8	11.1	11.5
	8H	10.9	11.2	11.3	11.6	12.0	10.7	11.0	11.1	11.4	11.8
	12H	11.1	11.3	11.5	11.7	12.2	10.9	11.1	11.3	11.5	11.9
8H	4H	10.3	10.6	10.7	10.9	11.3	10.2	10.5	10.7	10.9	11.3
	6H	10.9	11.1	11.4	11.6	12.0	10.9	11.1	11.3	11.5	11.9
	8H	11.5	11.7	11.9	12.1	12.6	11.2	11.4	11.7	11.9	12.3
	12H	11.7	11.9	12.2	12.3	12.8	11.5	11.6	12.0	12.1	12.6
12H	4H	10.3	10.5	10.7	10.9	11.3	10.3	10.5	10.7	10.9	11.3
	6H	11.0	11.2	11.4	11.6	12.1	10.9	11.1	11.4	11.6	12.0
	8H	11.6	11.7	12.1	12.2	12.7	11.4	11.5	11.9	12.0	12.5
Variation of the observer position for the luminaire distances S											
S = 1.0H		+2.8 / -1.2					+2.9 / -1.4				
S = 1.5H		+4.9 / -1.8					+5.1 / -1.9				
S = 2.0H		+6.7 / -2.2					+7.0 / -2.3				
Standard table		BK03					BK03				
Correction Summand		-5.2					-5.2				
Corrected Glare Indices referring to 710lm Total Luminous Flux											



PUCK S Remote						
DRIVER OPTIONS		n Luminaires	P	I	CCT	Flux
 NO DIM	0434-02-45	1 to 2 Puck S	5W	300mA	2700K	710 lm
					3000K	760 lm
	0434-02-46	1 to 2 Puck S			3500K	770 lm
					4000K	800 lm
 DALI	0434-02-46	1 to 2 Puck S				
 PHASE CUT	0434-02-48	1 Puck S				
220 240 V~						



DRIVER

0434-02-48 DRIVER 23W 150-700 PH. CUT NFC CONFIG 300mA

PHASE CUT DIMMERS TESTED FOR COMPATIBILITY:

Brand / Manufacturer	Model number	Dimming Type
ABB	6519 U	Leading edge
ABB	6526 U	Leading edge
JUNG	1224 LED UDE	Leading edge
Berker	2861	Leading edge
JUNG	254 UDIE 1	Leading edge
JUNG	225 TDE	Leading edge
EGANT	U321V2	Leading edge
Schneider	SBD200LED	Leading edge
Schneider	SBD315RC	Leading edge
Merten	SBD200LED	Leading edge
Berker	2874	Leading edge
Eltako	EUD61NPL-230V	Leading edge
Eltako	EUD12NPN-UC	Leading edge
Eltako	EUD12D-UC	Leading edge
Eltako	EUD61NP-230V	Leading edge
Eltako	DTD55-230V-wg	Leading edge
Eltako	DTD55L-230V-wg	Leading edge
Eltako	EUD61NPN-UC	Leading edge
GIRA	Universal-LED-Dimmer Mini2440 00	Leading edge
EHMANN	LED-Dimmer T46.08	Leading edge
JUNG	DrehDimmer Universal LED1731DD	Leading edge
niko	330-00700	Leading edge
niko	310-0390X	Leading edge
Bticino	L-N-NT4411N	Leading edge
TECNEL	TE44895BT	Leading edge
TECNEL	TE7636	Leading edge
VIMAR	20135,1	Leading edge
	C-300 RLC	Leading edge

THE PARTICULAR CONDITIONS OF EACH INSTALLATION AND THE SPECIFICATIONS AND CONDITIONS OF USE OF EACH REGULATOR, MAY DIFFER FROM THOSE CONSIDERED IN THE COMPATIBILITY TESTING, AND AFFECT ITS PERFORMANCE IN SAID INSTALLATION.

FOR MORE INFO, PLEASE CONSULT



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 de 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

