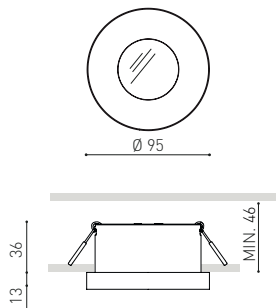




DIMENSIONS



AWARDS

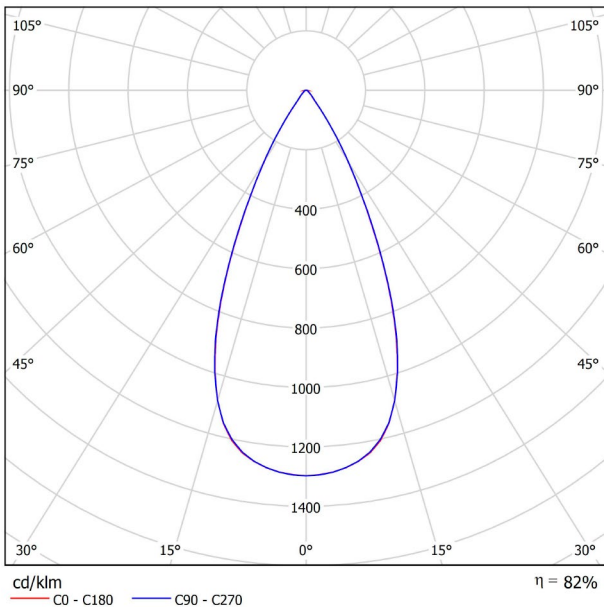


Name	PUCK RECESSED L DIM DALI/PUSH 3000K WT
Reference	A3132021WT
Color	Textured white
RAL	9016
Category	CEILING RECESSED
PRODUCT	
Light source	LED
Gross luminous flux	1610 Lm
Power	12 W
Power values of the system	13,64 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	47°
Unified Glare Rating	UGR<19
Lighting efficiency	82%
Efficacy	134 Lm/W
Current intensity	350 mA
Dimming	DALI / Push - Other DIM, please consult
Control through bluetooth	Please Consult
Driver	Included - Connected
Emergency power supply	Please Consult
Electrical insulation class	□
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tj=85°C) >60.000h
OTHER DATA	
Ingress Protection	IP20 - IP 54, please consult
Recess measurements	Ø86 mm.
Weight	516 g.
Packaged weight	580 g.
Packaging dimensions	192 x 161 x 61 mm.
Units per package	1
Materials	Aluminium / Optical Glass

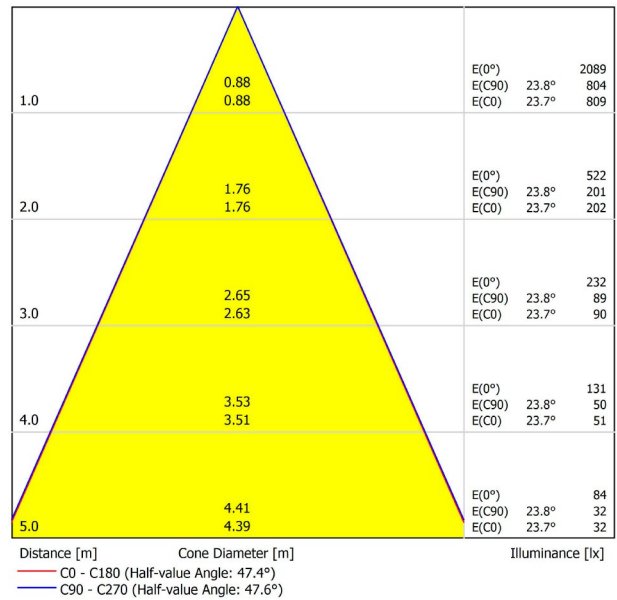


Puck Recessed is the Puck version for recessed applications. Puck Recessed aims to fulfill the functions of general lighting. Its discreet presence takes the shape of a circular piece, totally made of aluminium, with a slight rounded slant to hold the light source back a few centimetres.

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		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
X	Y										
2H	2H	8.1	8.8	8.4	9.0	9.2	7.5	8.2	7.8	8.4	8.6
	3H	10.5	11.2	10.8	11.4	11.6	10.3	10.9	10.5	11.1	11.4
	4H	12.0	12.6	12.3	12.9	13.1	11.6	12.2	11.9	12.4	12.7
	6H	12.9	13.5	13.2	13.8	14.0	12.5	13.1	12.8	13.3	13.6
	8H	13.5	14.0	13.8	14.3	14.6	12.9	13.5	13.3	13.8	14.1
4H	12H	13.9	14.4	14.2	14.7	15.0	13.3	13.8	13.7	14.1	14.4
	2H	8.6	9.2	8.9	9.5	9.8	8.1	8.7	8.4	9.0	9.2
	3H	11.7	12.2	12.0	12.5	12.8	11.5	12.0	11.8	12.3	12.6
	4H	13.3	13.7	13.6	14.0	14.4	12.9	13.3	13.3	13.6	14.0
	6H	14.3	14.6	14.7	15.0	15.4	13.9	14.3	14.3	14.6	15.0
8H	8H	14.9	15.2	15.3	15.6	16.0	14.4	14.8	14.9	15.1	15.5
	12H	15.4	15.7	15.8	16.1	16.5	14.9	15.2	15.3	15.6	16.0
	4H	13.7	14.1	14.2	14.4	14.8	13.4	13.8	13.9	14.1	14.5
	6H	14.9	15.2	15.4	15.6	16.0	14.7	14.9	15.1	15.3	15.8
	8H	15.7	15.9	16.2	16.4	16.8	15.3	15.5	15.8	16.0	16.4
12H	12H	16.4	16.5	16.9	17.0	17.5	15.9	16.1	16.4	16.5	17.0
	4H	13.8	14.1	14.2	14.5	14.9	13.5	13.8	13.9	14.2	14.6
	6H	15.1	15.3	15.6	15.7	16.2	14.8	15.0	15.3	15.5	15.9
8H	15.9	16.1	16.4	16.6	17.1	15.6	15.7	16.0	16.2	16.7	
Variation of the observer position for the luminaire distances S											
S = 1.0H	+2.7 / -1.1					+2.9 / -1.2					
S = 1.5H	+4.8 / -1.4					+5.0 / -1.6					
S = 2.0H	+6.6 / -1.7					+6.9 / -1.8					
Standard table	BK04					BK04					
Correction	-3.4					-3.5					
Summand											
Corrected Glare Indices referring to 1610lm Total Luminous Flux											