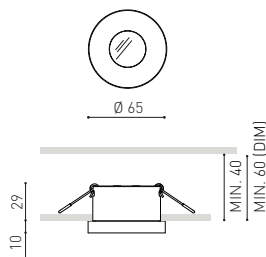




## DIMENSIONS



## AWARDS

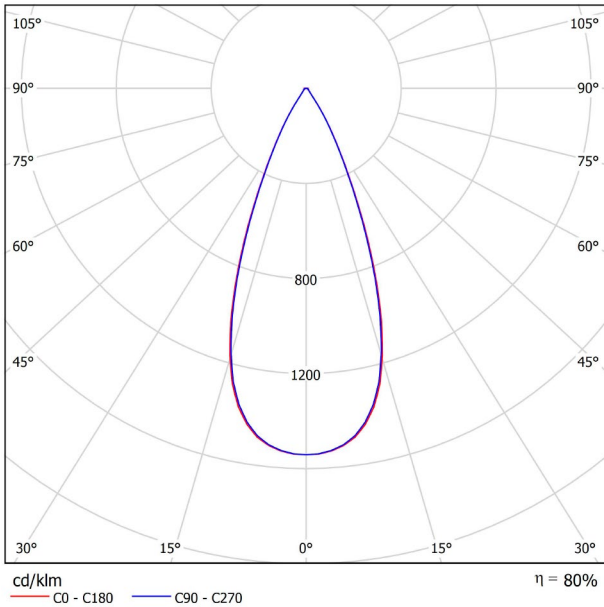


<b>Name</b>	PUCK RECESSED S DIM DALI/PUSH 3000K WT
<b>Reference</b>	A3130021WT
<b>Color</b>	Textured white
<b>RAL</b>	9016
<b>Category</b>	CEILING RECESSED
<b>PRODUCT</b>	
<b>Light source</b>	LED
<b>Gross luminous flux</b>	700 Lm
<b>Power</b>	5 W
<b>Power values of the system</b>	5,68 W
<b>Colour temperature</b>	3000 K
<b>Colour Rendering Index</b>	CRI>90
<b>Chromatic stability</b>	Mac Adam Step 2
<b>Light beam angle</b>	42°
<b>Unified Glare Rating</b>	UGR<19
<b>Lighting efficiency</b>	80%
<b>Efficacy</b>	140 Lm/W
<b>Current intensity</b>	150 mA
<b>Dimming</b>	DALI / Push - Other DIM, please consult
<b>Control through bluetooth</b>	Please Consult
<b>Driver</b>	Included - Connected
<b>Emergency power supply</b>	Please Consult
<b>Electrical insulation class</b>	□
<b>Voltage</b>	220 V/240 V
<b>Frequency</b>	50/60 Hz
<b>Energy efficiency</b>	A++
<b>LED lifespan</b>	L80B10 (Tj=85°C) >60.000h
<b>OTHER DATA</b>	
<b>Ingress Protection</b>	IP20 - IP 54, please consult
<b>Recess measurements</b>	Ø59 mm.
<b>Weight</b>	193 g.
<b>Packaged weight</b>	235 g.
<b>Packaging dimensions</b>	139 x 133 x 59 mm.
<b>Units per package</b>	1
<b>Materials</b>	Aluminium / Optical Glass

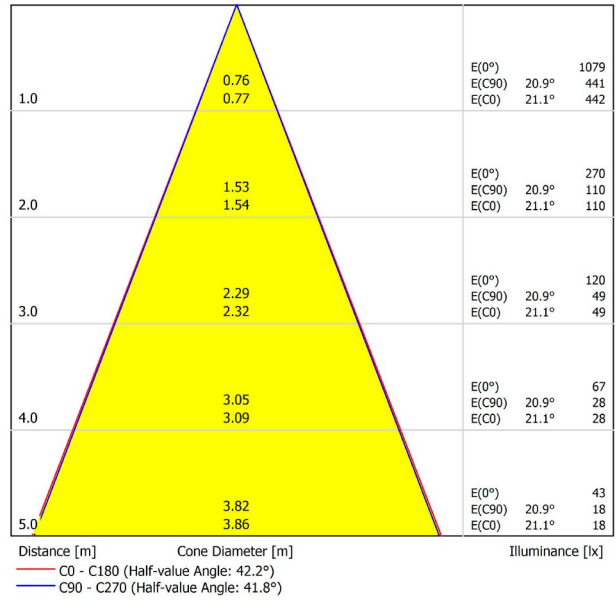


Puck Recessed is the Puck version for recessed applications. Puck Recessed aims to fulfill the functions of general lighting. Its discreet presence takes the shape of a circular piece, totally made of aluminium, with a slight rounded slant to hold the light source back a few centimetres.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR													
ρ Ceiling	70	70	50	50	30	70	70	50	50	30	30		
ρ Walls	50	30	50	30	30	50	30	50	30	30	20		
ρ Floor	20	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	3H	4H	6H	8H	12H	2H	3H	4H	6H	8H	12H
2H	2H	7.8	8.5	8.1	8.7	8.9	8.2	8.9	8.5	9.1	9.3	8.2	8.9
2H	3H	11.1	11.7	11.4	12.0	12.2	11.6	12.2	11.9	12.4	12.7	11.6	12.2
2H	4H	12.4	13.0	12.7	13.2	13.5	12.8	13.4	13.1	13.7	13.9	12.8	13.4
2H	6H	13.6	14.1	13.9	14.4	14.7	13.9	14.4	14.2	14.7	15.0	13.9	14.4
2H	8H	14.3	14.9	14.7	15.2	15.5	14.6	15.1	14.9	15.4	15.7	14.6	15.1
2H	12H	15.0	15.5	15.4	15.8	16.1	15.3	15.8	15.6	16.1	16.4	15.3	15.8
4H	2H	8.7	9.3	9.0	9.6	9.8	9.0	9.6	9.3	9.8	10.1	9.0	9.6
4H	3H	12.4	12.9	12.7	13.2	13.5	12.7	13.2	13.1	13.5	13.9	12.7	13.2
4H	4H	13.8	14.2	14.1	14.5	14.9	14.1	14.5	14.5	14.9	15.2	14.1	14.5
4H	6H	15.1	15.4	15.5	15.8	16.2	15.3	15.6	15.7	16.0	16.4	15.3	15.6
4H	8H	16.0	16.3	16.4	16.7	17.1	16.1	16.4	16.5	16.8	17.2	16.1	16.4
4H	12H	16.7	17.0	17.2	17.4	17.8	16.9	17.2	17.3	17.6	18.0	16.9	17.2
8H	4H	14.3	14.7	14.8	15.1	15.5	14.6	14.9	15.0	15.3	15.7	14.6	14.9
8H	6H	15.9	16.2	16.4	16.6	17.0	16.1	16.3	16.5	16.7	17.2	16.1	16.3
8H	8H	17.0	17.2	17.4	17.6	18.1	17.1	17.3	17.6	17.7	18.2	17.1	17.3
8H	12H	17.9	18.1	18.4	18.5	19.0	18.0	18.2	18.5	18.7	19.2	18.0	18.2
12H	4H	14.5	14.7	14.9	15.1	15.6	14.7	15.0	15.1	15.4	15.8	14.7	15.0
12H	6H	16.2	16.4	16.6	16.8	17.3	16.3	16.5	16.8	16.9	17.4	16.3	16.5
12H	8H	17.3	17.5	17.8	17.9	18.4	17.4	17.6	17.9	18.0	18.5	17.4	17.6
Variation of the observer position for the luminaire distances S													
S = 1.0H	+1.3 / -0.4					+1.2 / -0.4							
S = 1.5H	+2.7 / -0.7					+2.5 / -0.7							
S = 2.0H	+4.1 / -0.9					+4.0 / -0.9							
Standard table	BK07					BK07							
Correction Summand	0.5					0.6							
Corrected Glare Indices referring to 700lm Total Luminous Flux													