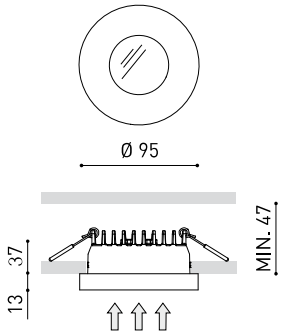
Puck Recessed

ARKOSLIGHT

DIMENSIONS



AWARDS

ICONIC AWARDS 2017 INTERIOR INNOVATION winner

	PRODUCT
Name	PUCK RECESSED L DIM DALI/PUSH 2700K NT
Reference	A3132020NT
Color	Textured black
RAL	9005
Category	CEILING RECESSED

	LIGHT SOURCE
Type	LED
Gross luminous flux	1550 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	12 W
Current	350 mA
Efficacy	129 lm/W
LED lifespan	L90B10 >55.000h

	LIGHTING FIXTURE | PHOTOMETRIC DATA
Lighting efficiency	82%
Light beam angle	47°

	LIGHTING FIXTURE | ELECTRICAL DATA
Driver	Included - Connected
Power values of the system	13,64 W
Voltage	220V/240V
Frecuency	50/60 Hz
Dimming	DALI / Push - Other DIM, please consult
Electrical insulation class	⧈

	OTHER DATA
Sealing	IP20
Wireless control	Please Consult
Emergency power supply	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

CE

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.

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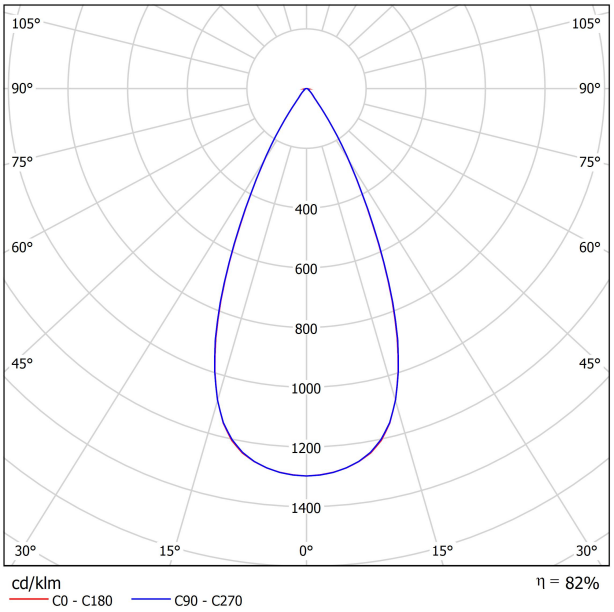
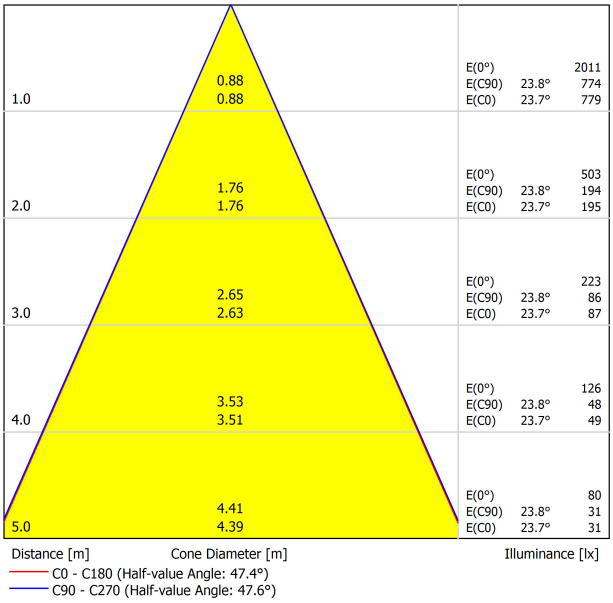
5 Year GUARANTEE*

POLAR DIAGRAM



CONICAL DIAGRAM



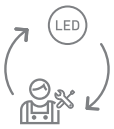
UGR

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	8.0	8.7	8.3	8.9	9.1	7.4	8.1	7.6	8.3	8.5
	3H	10.4	11.0	10.7	11.3	11.5	10.1	10.8	10.4	11.0	11.2
	4H	11.9	12.5	12.2	12.7	13.0	11.5	12.0	11.8	12.3	12.6
	6H	12.8	13.3	13.1	13.6	13.9	12.4	12.9	12.7	13.2	13.5
	8H	13.3	13.8	13.7	14.1	14.4	12.8	13.3	13.1	13.6	13.9
	12H	13.8	14.3	14.1	14.6	14.9	13.2	13.7	13.5	14.0	14.3
4H	2H	8.5	9.1	8.8	9.4	9.6	8.0	8.6	8.3	8.9	9.1
	3H	11.6	12.1	11.9	12.4	12.7	11.3	11.8	11.7	12.1	12.4
	4H	13.1	13.6	13.5	13.9	14.2	12.8	13.2	13.1	13.5	13.9
	6H	14.1	14.5	14.5	14.9	15.2	13.8	14.2	14.2	14.5	14.9
	8H	14.8	15.1	15.2	15.5	15.9	14.3	14.6	14.7	15.0	15.4
	12H	15.3	15.6	15.7	16.0	16.4	14.8	15.0	15.2	15.4	15.9
8H	4H	13.6	13.9	14.0	14.3	14.7	13.3	13.6	13.7	14.0	14.4
	6H	14.8	15.1	15.3	15.5	15.9	14.5	14.8	15.0	15.2	15.6
	8H	15.6	15.8	16.0	16.2	16.7	15.2	15.4	15.6	15.8	16.3
	12H	16.2	16.4	16.7	16.9	17.4	15.8	15.9	16.3	16.4	16.9
12H	4H	13.7	14.0	14.1	14.4	14.8	13.4	13.7	13.8	14.1	14.5
	6H	15.0	15.2	15.4	15.6	16.1	14.7	14.9	15.2	15.3	15.8
	8H	15.8	16.0	16.3	16.4	16.9	15.4	15.6	15.9	16.0	16.5
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 Summand		-3.4					-3.5				
Corrected Glare Indices referring to 1550lm Total Luminous Flux											

ECODESIGN AND ENERGY LABELLING

ARKOSLIGHT®



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

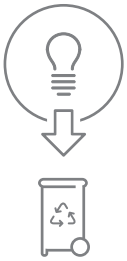
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

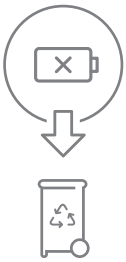
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

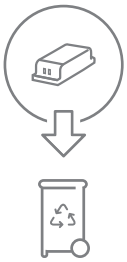
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

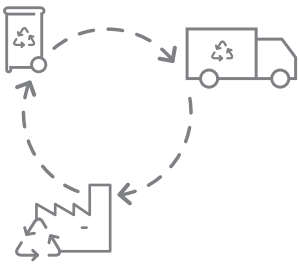


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



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