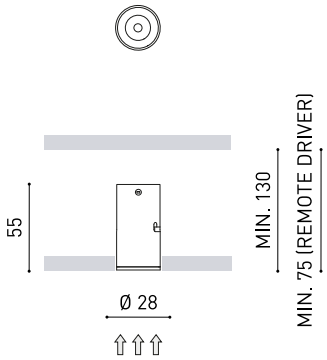
Nano

ARKOSLIGHT



Dimensioni



Accessori



TRIMLESS ACCESSORY (MANDATORY)



TRIMLESS TOOL

Premi

archiproducts AWARDS WINNER

PRODOTTO	
Nome	NANO TRIMLESS SPOT 4000K W
Articolo	A5400102W
Colore	Bianco
RAL	Colore simile al RAL 9016
Categoria	CEILING RECESSED
SORGENTE DI LUCE	
Tipo	LED
Flusso luminoso lordo	640 lm
Temperatura di colore	4000 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI>90
Potenza	5,5 W
Corrente	250 mA
Efficienza	116 lm/W
Ore di vita del LED	L80B10 >55.000h
Classe di efficienza energetica	E
APPARECCHIO | DATI FOTOMETRICI	
Efficienza luminosa	76%
Angolo del fascio di luce	18°
UGR	< 19
APPARECCHIO | DATI ELETTRICI	
Driver	Incluso - Collegato
Valori di potenza del sistema	7,04 W
Tensione	220V/240V
Frequenza	50/60 Hz
Regolazione	No Dim - Altri DIM, consultare
Classe di isolamento elettrico	□
ALTRI DATI	
Tenuta stagna	IP20
Alimentazione di emergenza	Consultare
Misure di incasso	Ø33 mm
Peso	75 g
Peso compresso l'imballaggio	105 g
Dimensioni dell'imballaggio	155 x 60 x 45 mm
Unità per imballaggio	1
Materiali	Alluminio / Acrilonitrile Butadiene Stirene / Policarbonato

Nano è un esercizio di sintesi formale che ridisegna i confini dell'illuminazione tecnica, offrendo il massimo flusso luminoso con il minimo utilizzo di materia prima. Concepito come un'evoluzione del downlight grazie al suo design elementare e compatto, Nano supera i limiti noti emettendo fino a 640 lumen da un corpo estremamente ridotto.

Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia - Valencia (Spain)
info@arkoslight.com - www.arkoslight.com

5 Year GUARANTEE*

Dati illuminotecnici

ARKOSLIGHT

Diagramma di abbagliamento polare

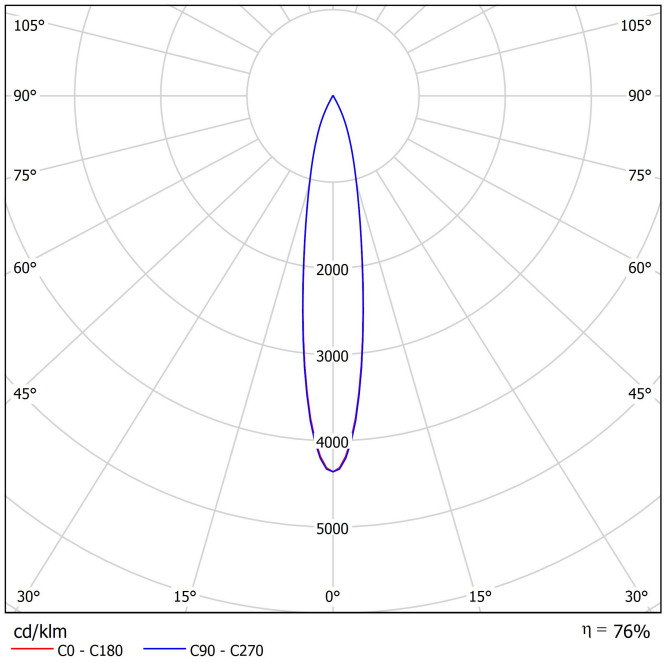
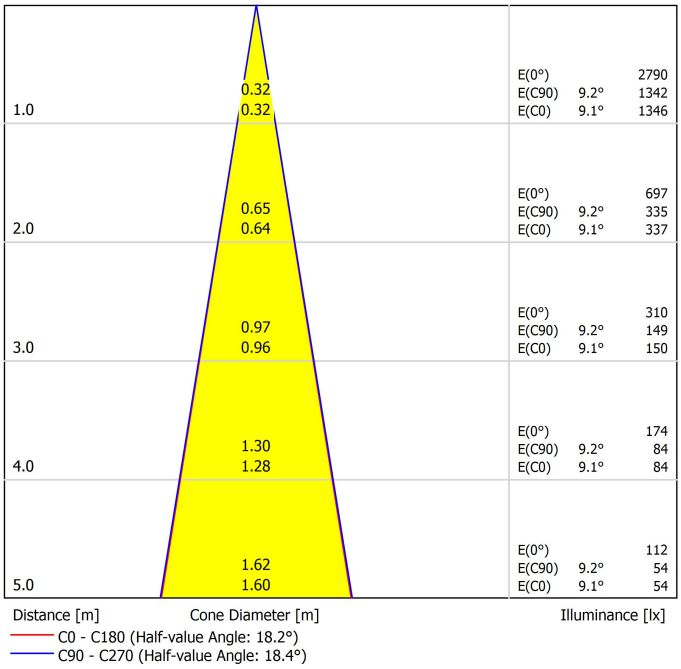


Diagramma conico



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	11.3	11.9	11.5	12.1	12.3	11.6	12.3	11.9	12.5	12.7
	3H	11.8	12.4	12.0	12.6	12.8	12.1	12.7	12.4	13.0	13.2
	4H	12.0	12.5	12.3	12.8	13.1	12.3	12.9	12.6	13.1	13.4
	6H	12.2	12.7	12.5	13.0	13.3	12.5	13.1	12.9	13.3	13.6
	8H	12.3	12.8	12.7	13.1	13.4	12.7	13.2	13.0	13.5	13.8
	12H	12.6	13.0	12.9	13.3	13.6	12.8	13.3	13.2	13.6	13.9
4H	2H	11.4	12.0	11.7	12.2	12.5	11.7	12.3	12.0	12.5	12.8
	3H	12.1	12.6	12.4	12.9	13.2	12.4	12.9	12.7	13.2	13.5
	4H	12.4	12.8	12.8	13.2	13.5	12.7	13.1	13.1	13.4	13.8
	6H	12.8	13.1	13.2	13.5	13.9	13.1	13.4	13.5	13.8	14.2
	8H	13.0	13.3	13.4	13.7	14.1	13.3	13.6	13.7	14.0	14.4
	12H	13.4	13.6	13.8	14.0	14.4	13.5	13.8	14.0	14.2	14.6
8H	4H	12.6	12.9	13.0	13.2	13.6	12.8	13.1	13.2	13.5	13.9
	6H	13.1	13.3	13.5	13.7	14.2	13.3	13.6	13.8	14.0	14.4
	8H	13.4	13.6	13.9	14.0	14.5	13.7	13.8	14.1	14.3	14.8
	12H	13.9	14.1	14.4	14.5	15.0	14.1	14.2	14.6	14.7	15.2
12H	4H	12.6	12.8	13.0	13.2	13.7	12.8	13.1	13.3	13.5	13.9
	6H	13.2	13.3	13.6	13.8	14.3	13.4	13.6	13.9	14.0	14.5
	8H	13.6	13.7	14.0	14.2	14.7	13.8	13.9	14.3	14.4	14.9

Variation of the observer position for the luminaire distances S

S = 1.0H	+1.4 / -0.6	+1.2 / -0.5
S = 1.5H	+2.8 / -1.5	+2.3 / -1.2
S = 2.0H	+4.3 / -2.2	+3.7 / -2.1
Standard table	BK03	BK03
Correction Summand	-3.2	-3.1

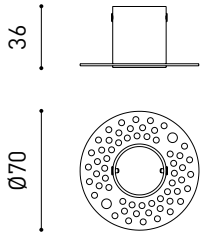
Corrected Glare Indices referring to 640lm Total Luminous Flux

Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia - Valencia (Spain)
info@arkoslight.com - www.arkoslight.com

5 Year GUARANTEE*

Trimless accessory

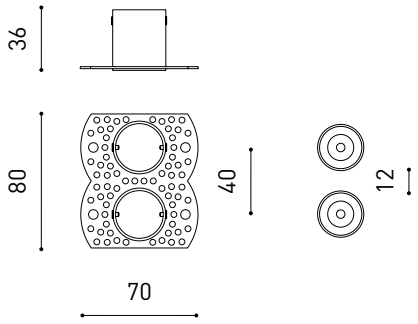
ARKOSLIGHT



	PRODUCT
Model	NANO **Trimless Accessory**
Reference	**A540-00-00**
Material	Iron
Coating	Zinc plated
Category	Accessories

MANDATORY FOR INSTALLATION





	PRODUCT
Model	NANO **Trimless Accessory 2**
Reference	**A540-00-01**
Material	Iron
Coating	Zinc plated
Category	Accessories

MANDATORY FOR INSTALLATION



Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com

5 Year GUARANTEE

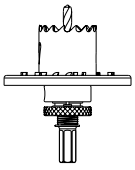
Trimless Tool

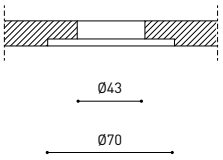
ARKOSLIGHT

INSTALLATION GUIDE
https://youtu.be/sa_xAgj4ji4



	PRODUCT
Model	Trimless Tool **D43 X D70 MM**
Reference	A478-00-02
Category	Accessories



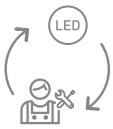


Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com

5 Year GUARANTEE

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

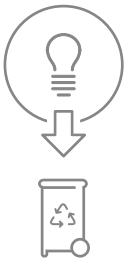
Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

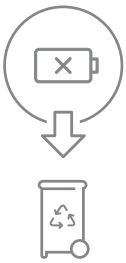
Instrucciones para el final de vida y la eliminación de los componentes:
Instructions on end-of-life and component disposal:
Instructions pour la gestion des composants en fin de vie et leur mise au rebut :
Istruzioni per il fine vita e lo smaltimento dei componenti:
Anweisungen zur entsorgung der Leuchtenkomponenten:



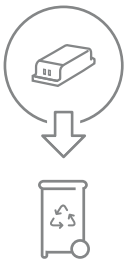
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

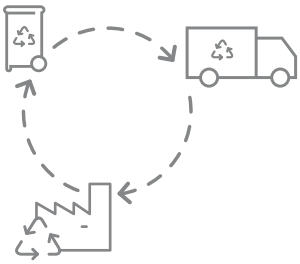


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com