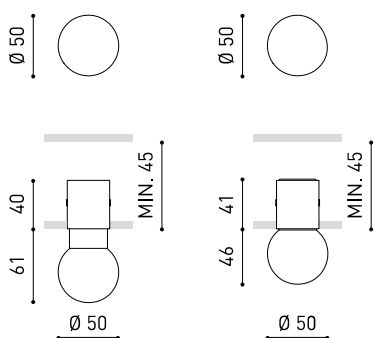




Dimensions



Accessories



DRIVER OPTIONS



TRIMLESS ACCESSORY
(MANDATORY)



TRIMLESS TOOL
Awards



reddot winner 2021
lighting design



SHORTLIST
2021



PRODUCT

Name	ALASKA TRIMLESS 3000K N
Reference	A4010001N
Color	Black
RAL	Anodised, bath colour, looks alike RAL 9005
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	500 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	4,5 W
Current	500 mA
Efficacy	111 lm/W
LED lifespan	L90B10 >55.000h
Energy efficiency class	F

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	30%
Light beam angle	21°

LIGHTING FIXTURE | ELECTRICAL DATA

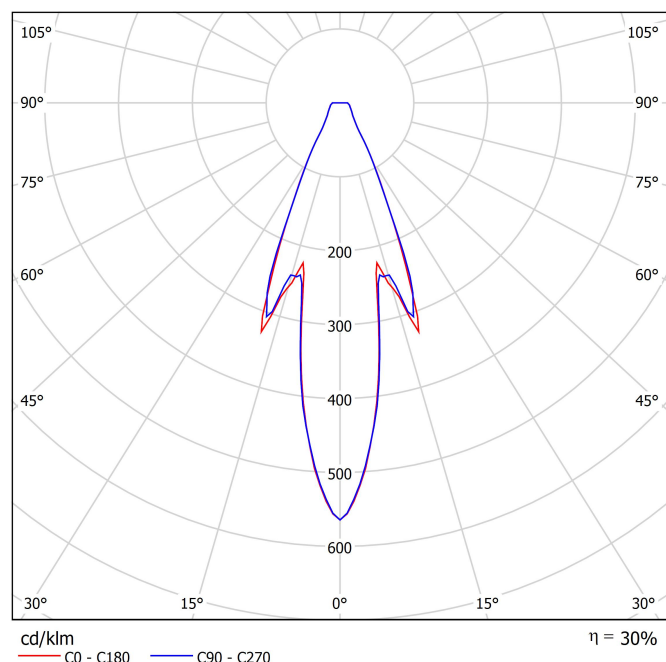
Driver	Excluded: Must be placed on remote
Dimming	No Dim / DALI - Other DIM, please consult
Electrical insulation class	II

OTHER DATA

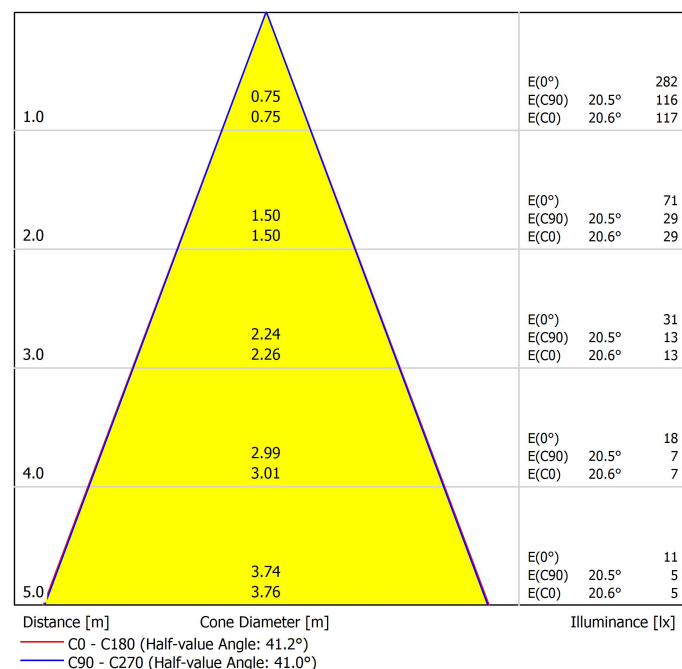
Sealing	IP44
Wireless control	Please Consult
Recess measurements	Ø38 mm
Weight	240 g
Packaged weight	280 g
Packaging dimensions	129 x 79 x 64 mm
Units per package	1
Materials	Aluminium / Optical Glass

Alaska is the contemporary reinterpretation of the technology and design of the classical incandescent filament light bulb. Alaska is composed of a solid optical glass sphere that symbolically represents the glass bulb of a traditional light bulb. Its compact body is one single piece that is manually lathed and polished like a piece of jewellery. Each one of the luminaires is traditionally produced, thus acquiring the value of an unrepeatable decorative work.

Polar diagram

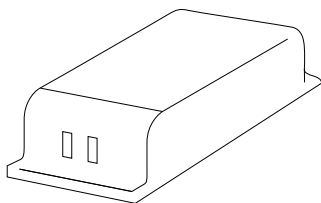




Conical diagram



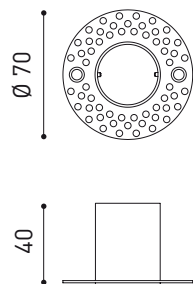
UGR

Glare Evaluation According to UGR												
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	16.4	17.4	16.7	17.6	17.8	16.4	17.4	16.7	17.6	17.8	
	3H	19.2	20.1	19.5	20.3	20.6	19.1	20.0	19.4	20.3	20.5	
	4H	20.7	21.5	21.0	21.8	22.1	20.6	21.5	20.9	21.7	22.0	
	6H	22.3	23.1	22.6	23.4	23.7	22.2	23.0	22.6	23.3	23.6	
	8H	23.2	23.9	23.5	24.2	24.6	23.1	23.9	23.5	24.2	24.5	
	12H	24.1	24.9	24.5	25.2	25.5	24.1	24.8	24.4	25.1	25.5	
4H	2H	17.3	18.1	17.6	18.4	18.7	17.3	18.1	17.6	18.4	18.7	
	3H	20.3	21.1	20.7	21.4	21.7	20.3	21.0	20.6	21.3	21.6	
	4H	22.0	22.7	22.4	23.0	23.4	22.0	22.6	22.3	23.0	23.3	
	6H	23.9	24.4	24.3	24.8	25.2	23.8	24.4	24.2	24.7	25.1	
	8H	24.8	25.4	25.3	25.7	26.2	24.8	25.3	25.2	25.7	26.1	
	12H	25.9	26.4	26.4	26.8	27.2	25.9	26.3	26.3	26.8	27.2	
8H	4H	22.7	23.3	23.2	23.7	24.1	22.7	23.2	23.1	23.6	24.0	
	6H	24.8	25.3	25.3	25.7	26.2	24.8	25.2	25.2	25.6	26.1	
	8H	26.0	26.4	26.5	26.8	27.3	26.0	26.3	26.4	26.8	27.3	
	12H	27.3	27.6	27.8	28.1	28.6	27.3	27.6	27.8	28.1	28.6	
12H	4H	22.9	23.4	23.4	23.8	24.2	22.9	23.4	23.3	23.8	24.2	
	6H	25.1	25.5	25.6	26.0	26.4	25.1	25.5	25.6	25.9	26.4	
	8H	26.4	26.7	26.9	27.2	27.7	26.4	26.7	26.9	27.2	27.7	
Variation of the observer position for the luminaire distances S												
S = 1.0H S = 1.5H S = 2.0H		+0.1 / -0.1 +0.3 / -0.3 +0.4 / -0.5					+0.1 / -0.1 +0.3 / -0.3 +0.4 / -0.5					
Standard table		BK12					BK12					
Correction		8.3					8.3					
Summand												
Corrected Glare Indices referring to 500lm Total Luminous Flux												



DRIVER OPTIONS		P	I	
 ON/OFF	0434-00-42	4,5W	500mA	1 to 4 Alaska Trimless
 DIM DALI	0434-00-44	4,5W	500mA	1 to 4 Alaska Trimless
220 240 V~		Driver must be placed on remote DIM Phase Cut please consult		

MANDATORY FOR INSTALLATION



	PRODUCT
Model	Alaska Trimless accessory
Reference	A4011000
Category	Accessories



Installation options

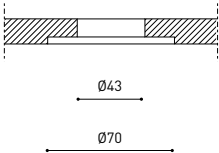
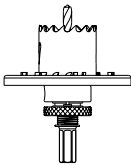




INSTALLATION GUIDE
https://youtu.be/sa_xAgj4ji4



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





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

