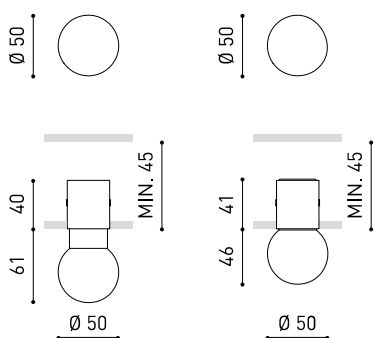




Dimensions



Accessories



DRIVER OPTIONS



TRIMLESS ACCESSORY
(MANDATORY)



TRIMLESS TOOL
Awards



reddot winner 2021
lighting design



SHORTLIST
2021



PRODUCT

| | |
|-----------|---------------------------------------------|
| Name | ALASKA TRIMLESS 2700K N |
| Reference | A4010000N |
| Color | Black |
| RAL | Anodised, bath colour, looks alike RAL 9005 |
| Category | CEILING RECESSED |

LIGHT SOURCE

| | |
|-------------------------|-----------------|
| Type | LED |
| Gross luminous flux | 475 lm |
| Colour temperature | 2700 K |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI>90 |
| Power | 4,5 W |
| Current | 550 mA |
| Efficacy | 105 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

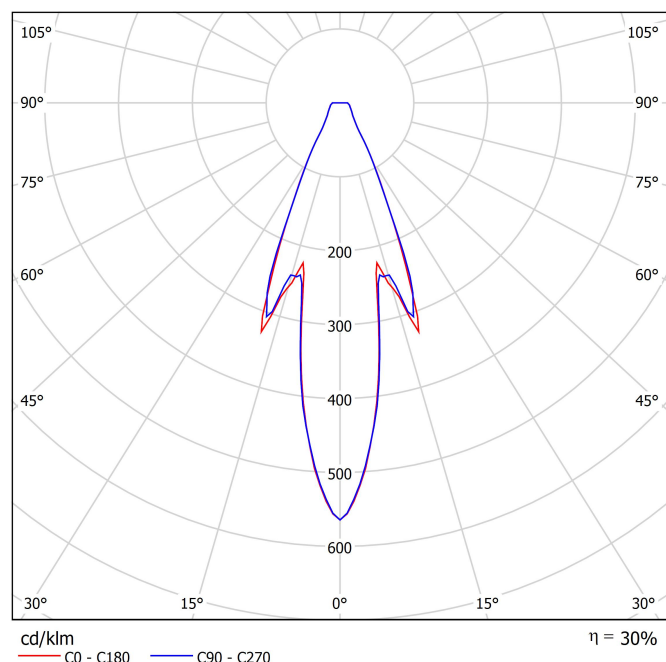
| | |
|-----------------------------|-------------------------------------------|
| Driver | Excluded: Must be placed on remote |
| Dimming | No Dim / DALI - Other DIM, please consult |
| Electrical insulation class | II |

OTHER DATA

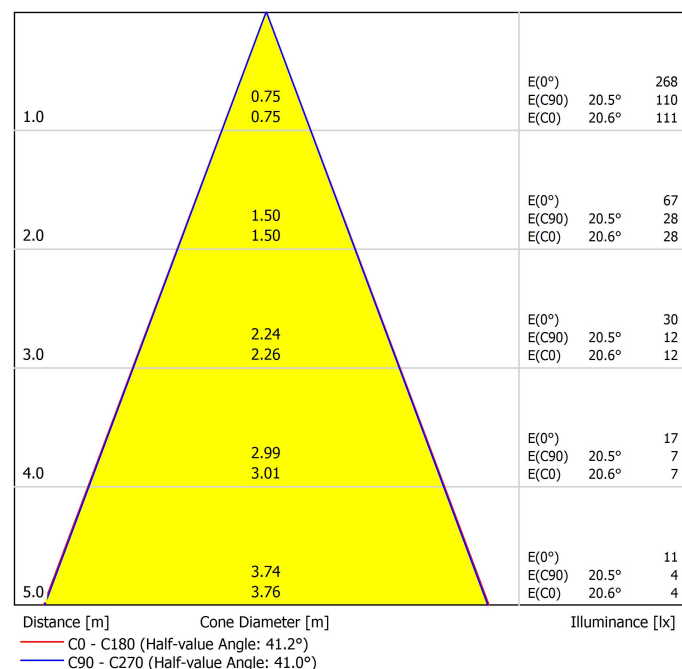
| | |
|----------------------|---------------------------|
| Sealing | IP44 |
| Wireless control | Please Consult |
| Recess measurements | Ø38 mm |
| Weight | 240 g |
| Packaged weight | 280 g |
| Packaging dimensions | 129 x 79 x 64 mm |
| Units per package | 1 |
| Materials | Aluminium / Optical Glass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

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

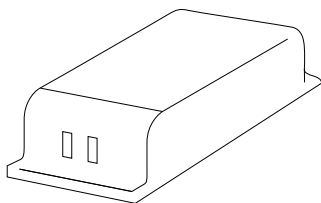




Conical diagram



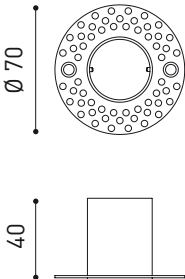
UGR

| Glare Evaluation According to UGR | | | | | | | | | | | | |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|----|
| p Ceiling | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 | 30 |
| p Walls | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | 30 |
| p Floor | | 20 | 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 | 16.3 | 17.2 | 16.5 | 17.4 | 17.7 | 16.2 | 17.2 | 16.5 | 17.4 | 17.6 | |
| | 3H | 19.0 | 19.9 | 19.3 | 20.1 | 20.4 | 18.9 | 19.8 | 19.2 | 20.1 | 20.3 | |
| | 4H | 20.5 | 21.3 | 20.8 | 21.6 | 21.9 | 20.4 | 21.3 | 20.7 | 21.5 | 21.8 | |
| | 6H | 22.1 | 22.9 | 22.5 | 23.2 | 23.5 | 22.0 | 22.8 | 22.4 | 23.1 | 23.4 | |
| | 8H | 23.0 | 23.8 | 23.3 | 24.1 | 24.4 | 22.9 | 23.7 | 23.3 | 24.0 | 24.3 | |
| 4H | 12H | 24.0 | 24.7 | 24.3 | 25.0 | 25.3 | 23.9 | 24.6 | 24.3 | 25.0 | 25.3 | |
| | 2H | 17.1 | 18.0 | 17.4 | 18.2 | 18.5 | 17.1 | 17.9 | 17.4 | 18.2 | 18.5 | |
| | 3H | 20.1 | 20.9 | 20.5 | 21.2 | 21.5 | 20.1 | 20.8 | 20.5 | 21.1 | 21.5 | |
| | 4H | 21.8 | 22.5 | 22.2 | 22.8 | 23.2 | 21.8 | 22.4 | 22.2 | 22.8 | 23.1 | |
| | 6H | 23.7 | 24.2 | 24.1 | 24.6 | 25.0 | 23.6 | 24.2 | 24.0 | 24.6 | 24.9 | |
| 8H | 8H | 24.7 | 25.2 | 25.1 | 25.6 | 26.0 | 24.6 | 25.1 | 25.0 | 25.5 | 25.9 | |
| | 12H | 25.7 | 26.2 | 26.2 | 26.6 | 27.1 | 25.7 | 26.2 | 26.1 | 26.6 | 27.0 | |
| | 4H | 22.6 | 23.1 | 23.0 | 23.5 | 23.9 | 22.5 | 23.0 | 22.9 | 23.4 | 23.8 | |
| | 6H | 24.7 | 25.1 | 25.1 | 25.5 | 26.0 | 24.6 | 25.0 | 25.1 | 25.5 | 25.9 | |
| | 8H | 25.8 | 26.2 | 26.3 | 26.7 | 27.1 | 25.8 | 26.2 | 26.3 | 26.6 | 27.1 | |
| 12H | 12H | 27.1 | 27.5 | 27.6 | 27.9 | 28.4 | 27.1 | 27.4 | 27.6 | 27.9 | 28.4 | |
| | 4H | 22.7 | 23.2 | 23.2 | 23.6 | 24.1 | 22.7 | 23.2 | 23.1 | 23.6 | 24.0 | |
| | 6H | 25.0 | 25.3 | 25.4 | 25.8 | 26.3 | 24.9 | 25.3 | 25.4 | 25.7 | 26.2 | |
| | 8H | 26.2 | 26.6 | 26.7 | 27.0 | 27.5 | 26.2 | 26.5 | 26.7 | 27.0 | 27.5 | |
| 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 Correction Summand | | BK12 8.3 | | | | | BK12 8.3 | | | | | |
| Corrected Glare Indices referring to 475lm 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

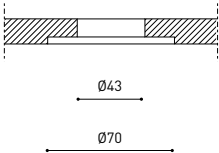
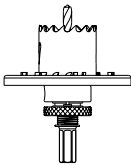




INSTALLATION GUIDE
https://youtu.be/sa_xAgj4ji4



| 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:

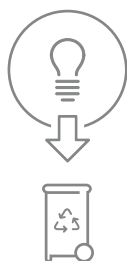
Instructions pour la gestion des composants en fin de vie et leur mise au rebut :

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

