



## Dimensions



## Accessories



TRIMLESS TOOL

## Awards



reddot winner 2023  
lighting design

archiproducts  
AWARDS  
WINNER

light  
MIDDLE EAST  
AWARDS  
2 0 2 5

## PRODUCT

Name	LOOP 1300 INDIRECT WIRE TRIMLESS 5M DIM PUSH 2700K
Reference	A4743230N
Colour	Black - Other colours, please consult
Base Finishing	Textured black
RAL	9005
Category	SUSPENSION

## LIGHT SOURCE

Type	LED
Gross luminous flux	2900 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>95
Power	24,6 W
Current	700 mA
Efficacy	118 lm/W
LED lifespan	L90B10 > 50.000h
Energy efficiency class	F

## LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	38%
Light beam angle	110°

## LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included - Remote
Power values of the system	27,80 W
Frequency	50/60 Hz
Dimming	Push - Other DIM, please consult
Electrical insulation class	<input type="checkbox"/>

## OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Recess measurements	Ø20 mm
Cord length	Max. 5 m
Fast adjustment tensioner	No
Weight	3100 g
Packaged weight	4760 g
Packaging dimensions	Ø127 x 1645 mm
Units per package	1
Materials	Optical glass / Optical Polymethyl Methacrylate



Daring and fanciful, Loop appeals to industrial lyricism with a design inspired by electrical insulators. The protagonist of the decoration, its body is a sequence of light disks with an aluminium interior. It's adorned by a suspended glass cylinder that acts as a fastflowing, controlled source of projected light.

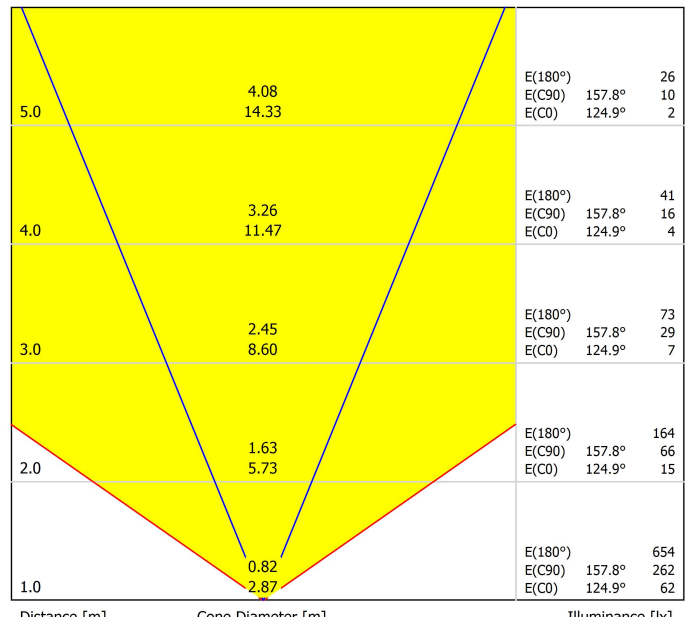
Polar diagram



cd/klm  
 — C0 - C180 — C90 - C270

$\eta = 38\%$

Conical diagram



Distance [m]	Cone Diameter [m]	Illuminance [lx]
5.0	4.08	E(180°) 26 E(C90) 157.8° 10 E(C0) 124.9° 2
4.0	3.26	E(180°) 41 E(C90) 157.8° 16 E(C0) 124.9° 4
3.0	2.45	E(180°) 73 E(C90) 157.8° 29 E(C0) 124.9° 7
2.0	1.63	E(180°) 164 E(C90) 157.8° 66 E(C0) 124.9° 15
1.0	0.82	E(180°) 654 E(C90) 157.8° 262 E(C0) 124.9° 62

— C0 - C180 (Half-value Angle: 110.2°)  
 — C90 - C270 (Half-value Angle: 44.4°)



INSTALLATION GUIDE

[https://youtu.be/sa\\_xAgj4ji4](https://youtu.be/sa_xAgj4ji4)



#### PRODUCT

Model	Trimless Tool <b>D20 X D52 MM</b>
Reference	A478-00-01
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

