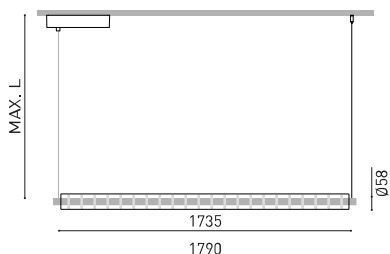




Dimensions



Awards



reddot winner 2023
lighting design

archiproducts
AWARDS
WINNER

light
MIDDLE EAST
AWARDS
2 0 2 5

PRODUCT

Name	LOOP 1800 INDIRECT BASE 5M 2700K WT
Reference	A5282210WT
Colour	Textured white - Other colours, please consult
Base Finishing	Textured white
RAL	9016
Category	SUSPENSION

LIGHT SOURCE

Type	LED
Gross luminous flux	4000 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>95
Power	34,1 W
Current	1050 mA
Efficacy	117 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
Power values of the system	38,10 W
Frequency	50/60 Hz
Dimming	No Dim - Other DIM, please consult
Electrical insulation class	<input type="checkbox"/>

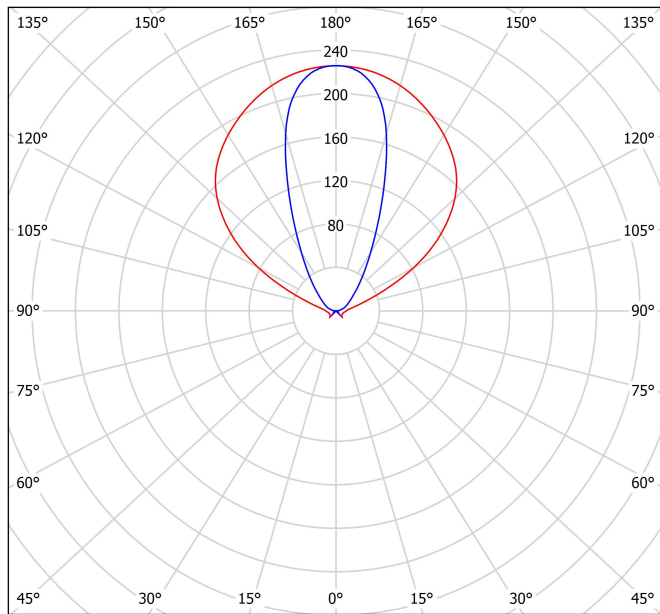
OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Cord length	Max. 5 m
Fast adjustment tensioner	No
Weight	3970 g
Packaged weight	6100 g
Packaging dimensions	Ø127 x 2130 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.

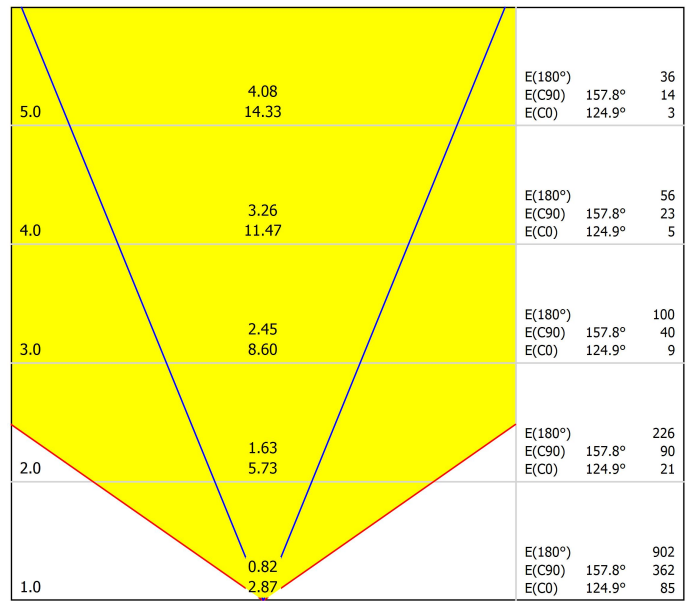
Polar diagram



cd/klm
 — C0 - C180 — C90 - C270

$\eta = 38\%$

Conical diagram



Distance [m]	Cone Diameter [m]	Illuminance [lx]
5.0	4.08	E(180°) 36 E(C90) 157.8° 14 E(C0) 124.9° 3
4.0	3.26	E(180°) 56 E(C90) 157.8° 23 E(C0) 124.9° 5
3.0	2.45	E(180°) 100 E(C90) 157.8° 40 E(C0) 124.9° 9
2.0	1.63	E(180°) 226 E(C90) 157.8° 90 E(C0) 124.9° 21
1.0	0.82	E(180°) 902 E(C90) 157.8° 362 E(C0) 124.9° 85

Distance [m] Cone Diameter [m] Illuminance [lx]

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

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



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

