



Éléments linéaires | 220-240 V | 18 x powerLEDs 36.5 W DC - 41 W AC | CRI 80  
81599W08

Single emission lines for outdoor application. The warm white LED light source with a narrow spot light distribution is composed of 18 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5436 lm, with a 148.9 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised black finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 4.8 kg.

The total absorbed power is 41 W. The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be wall lights or floor-mounted with an outer casing, code 98673(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

### Classe d'efficacité énergétique

Ce produit contient 4 sources lumineuses de classe d'efficacité énergétique D.

### Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	54 %
Flux lumineux (source)	5436 lm
Flux lumineux du luminaire	2977 lm
Consumption	41 W
Efficacité lumineuse du luminaire	72 lm/W
Température de couleur	3000 K
Standards de Concordance de Couleur	1.5 Step
Indice de rendu chromatique	80 Ra

Température standard de l'environnement de	-20 / +50°C
Température typique sur le verre	40°C

### LED Life / Failure Ratio

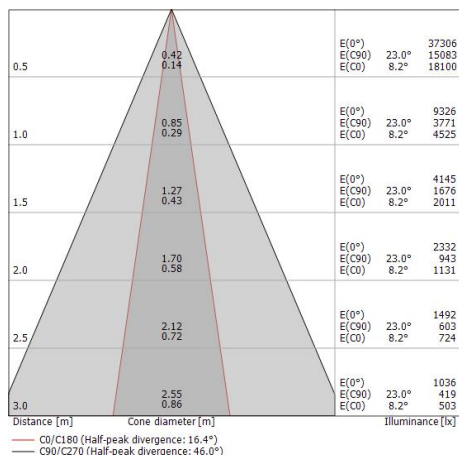
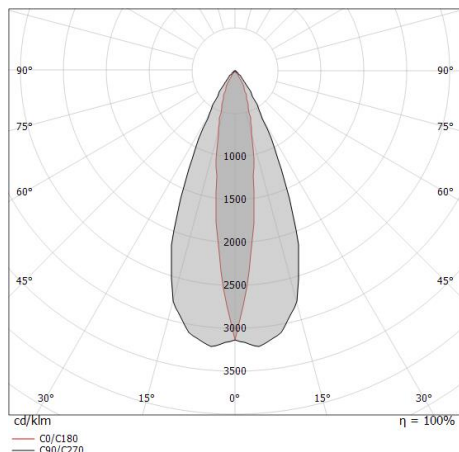
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

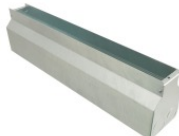
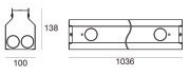





UGR axial	15.3
UGR transversal	7.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Optique C90/C270	46°
Optique C0/C180	16°
Light distribution simmetry	Symmetrical 2 assis





		Finish	Code
 	<p><b>Boîtier d'encastrement</b>                      position d'installation: mur, sol; type installation: maçonnerie L=1036mm, H=138.3mm,                      D=100.2mm.                      Matériau:Fer, couleur:zinc, fabrication :Zingage.</p>	<p>Grey</p>	<p>98673</p>
	<p><b>Câble et connecteur</b>                      Longueur 5000 mm.</p>		<p>99822</p>
	<p><b>Câble et connecteur</b>                      Longueur 1000 mm.</p>		<p>99823</p>
	<p><b>Câble et connecteur</b>                      Longueur 5000 mm.</p>		<p>99824</p>
	<p><b>Câble et connecteur</b>                      Longueur 10000 mm.</p>		<p>99825</p>
	<p><b>Câble et connecteur</b>                      Longueur 1000 mm.</p>		<p>99826</p>