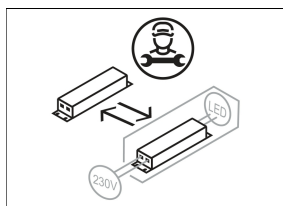
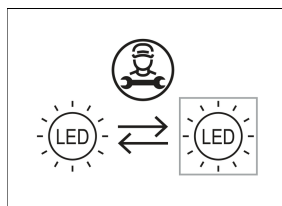
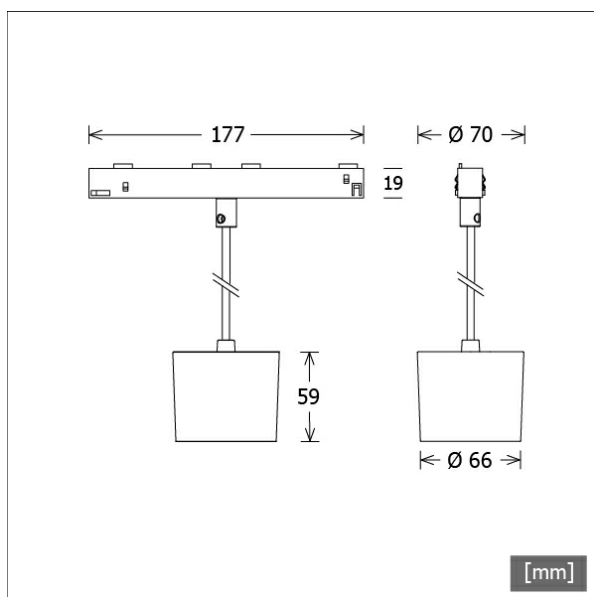


Pendant 48 V

## NEO-ORYO-P 101.940.25/DALI



Colours	Article no.	EAN
black	652397	4043544611147
white	652398	4043544611154



## Description

- filigree pendant luminaire with slightly conical light-head for 48 V track system
- outstanding ease of maintenance
- no UV and thermal emissions
- anti-glare shield and decorative anti-glare ring available as accessories
- light-head made from die-cast aluminium
- innovative thermal management with design-integrated passive cooling
- high performance specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- black internal thermoplastic front ring
- black connecting cable (length: 1000 mm, other cable lengths on request)
- clear acrylic safety glass
- 48 V track adapter with integrated DALI ballast

## Standard options



## Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.5 W
Luminaire luminous flux	1740 lm
System efficiency	84.87 lm/W
Module efficiency	138.79 lm/W
UGR class	≤19
Beam range	Medium Flood
Beam angle	30°
Protection class	II
Type of protection	IP20

## Dimensions / Weights

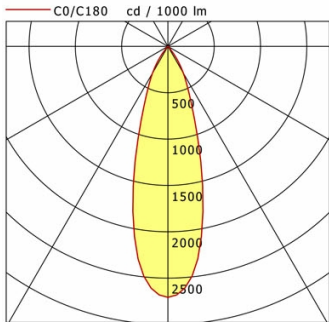
Outer diameter	66 mm
Height	59 mm
Diameter of light head	66 mm
Net weight	0.52 kg
Gross weight	0.62 kg

Pendant 48 V

# NEO-ORYO-P 101.940.25/DALI

## NEO-ORYO-P 101.940.25/DALI

NeoORYO 100 | Pendant | 48 V (1xLED 21W 940/4000K 1740lm)



	C0	C90	C180	C270
0°	2707	2707	2707	2707
15°	1417	1417	1417	1417
30°	334	334	334	334
45°	17	17	17	17
60°	7	7	7	7
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.66	523.4
6.0	3.33	130.8
9.0	4.99	58.2
12.0	6.65	32.7
15.0	8.32	20.9

<b>η</b>	LED
Efficiency	83 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	21 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.2
CIE Flux Codes	97 99 100 100 100
Ra/CRI	> 90

LTS

## Accessories



**NEO-A 10/9500-1/ST6-E**  
48 V surface-mounted track NeoLine with data bus  
(length: 1000 mm)



**NEO-A 20/9500-2/ST6-E**  
48 V surface-mounted track NeoLine with data bus  
(length: 2000 mm)



**NEO-A 30/9500-3/ST6-E**  
48 V surface-mounted track NeoLine with data bus  
(length: 3000 mm)



**NEO-Z CONV 1X150**  
power supply for 48 V systems 1x150 W



**NEO-Z CONV 1X150/CAS**  
power supply for 48 V systems 1x150 W with  
Casambi technology for wireless light control



**NEO-Z CONV 2X150**  
power supply for 48 V systems 2x150 W



**NEO-Z CONV 2X150/CAS**  
power supply for 48 V systems 2x150 W with  
Casambi technology for wireless light control



**ZB-AGS 001**  
anti-glare shield



**ZB-DAR 001**  
decorative anti-glare ring



**ZBW 88**  
honeycomb louvre