

## Pendant 48 V

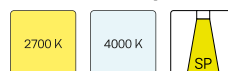
## NEO-ORYO-P 202.930.25/DALI



## 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 safety glass
- 3-phase track adapter with integrated DALI ballast

## Standard options



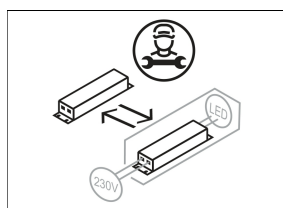
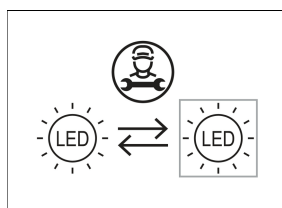
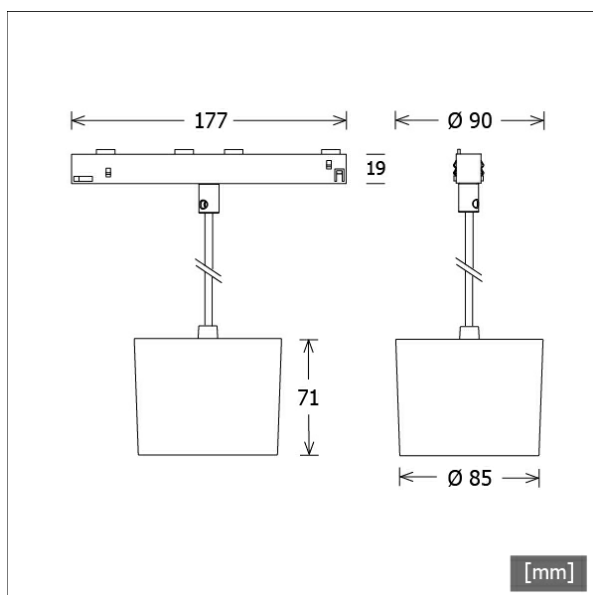
Colours	Article no.	EAN
black	658405	4043544673190
white	658415	4043544673299

## Lighting data / Norms

Lamps	LED Spot / CRI 90 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	26.7 W
Luminaire luminous flux	2760 lm
System efficiency	103.37 lm/W
Module efficiency	128.55 lm/W
UGR class	≤19
Beam range	Medium Flood
Beam angle	29°
Protection class	II
Type of protection	IP20

## Dimensions / Weights

Outer diameter	85 mm
Height	71 mm
Diameter of light head	85 mm
Net weight	0.74 kg
Gross weight	0.84 kg

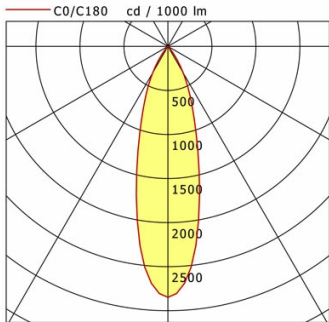


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## NEO-ORYO-P 202.930.25/DALI

ORYO 200 | Pendant (1xLED 27W 930/3000K 2760lm)



	C0	C90	C180	C270
0°	2848	2848	2848	2848
15°	1347	1347	1347	1347
30°	346	346	346	346
45°	12	12	12	12
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	1.54	873.4
6.0	3.08	218.4
9.0	4.62	97.0
12.0	6.16	54.6
15.0	7.70	34.9

<b>η</b>	LED
Efficiency	102 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.5
UGR C90/C270	18.5
CIE Flux Codes	98 100 100 100 100
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**  
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**ZB-AGS 002**  
anti-glare shield



**ZB-DAR 002**  
decorative anti-glare ring



**ZBW 89**  
honeycomb louvre