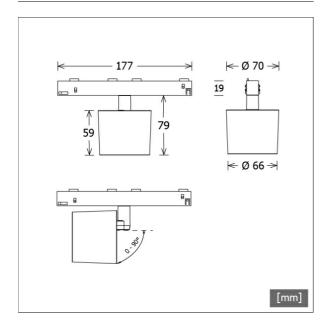
48 V

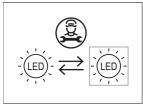


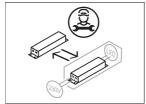
NEO-ORYO-T 101.940.15/DALI



Colours	Article no.	EAN
black	652375	4043544610928
white	652376	4043544610935







Description









- flexible filigree track-mounted spotlight with slightly conical light-head for 48 V track system
- light-head rotates through 355° and pivots through 90° via integrated articulated arm
- 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
- clear acrylic safety glass
- 48 V track adapter with integrated DALI ballast

Standard options



Lifetime







Lighting data / Norms

LED Spot / CRI 90 / 4000 K

L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h

 System power
 21.2 W

 Luminaire luminous flux
 1540 lm

 System efficiency
 72.64 lm/W

 Module efficiency
 138.79 lm/W

 UGR class
 ≤22

 Beam range
 Spot

Beam rangeSpotBeam angle15°Protection classIIType of protectionIP20

Dimensions / Weights

Length177 mmWidth66 mmHeight79 mmDiameter of light head66 mmNet weight0.46 kgGross weight0.56 kg

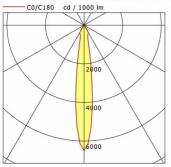
48 V



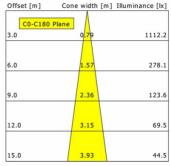
NEO-ORYO-T 101.940.15/DALI

NEO-ORYO-T 101.940.15/DALI

NeoORYO 100 | Track-Mounted | 48 V (1xLED 21W 940/4000K 1540lm)



	C0	C90	C180	C270
0°	6500	6500	6500	6500
15°	810	810	810	810
30°	427	427	427	427
45°	14	14	14	14
60°	11	11	11	11
75°	1	1	1	1
90°	0	0	0	0
	cc	i / 1000 I	m	



η	LED 74 lm/W ↓ 100% / ↑ 0%		
Efficiency			
Direct/Indirect			
System Power	21 W		
UGR	X=4H, Y=8H		
Reflection factors	70/50/20		
UGR C0/C180	20.1		
UGR C90/C270	20.1		
CIE Flux Codes	97 100 100 100 100		
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

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