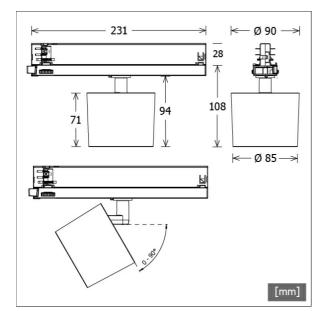
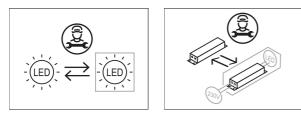
# Track-Mounted Spotlights · ORYO 200 Track-Mounted

# ORYO-T 201.930.L06/CAS



Colours	Article no.	EAN
silver	659164	4043544783653
black	659165	4043544783660
white	659166	4043544783677







#### Description

- · flexible track-mounted spotlight with slightly conical light-head
- 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
- black internal thermoplastic front ring
- · high-quality Fresnel lens made of PMMA (Made in Germany) suitable for accentuation
- ballast with Casambi technology for wireless light control via app or compatible switch
- 3-phase track adapter (ONETrack) with integrated ballast for wireless communication network

#### Notes

Not compatible with ONETrack Trimless tracks.

#### Standard options



### Lighting data / Norms

Lamps **EPREL light sources** 

Lifetime

System power Luminaire luminous flux System efficiency Module efficiency UGR class Beam range Beam angle Supply voltage Protection class Type of protection

881633 L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h 20.2 W 530 lm 26.23 lm/W 133.00 lm/W ≤22 Narrow Spot 6° 220 - 240 V / 50 - 60 Hz Ш IP20

LED Spot / CRI 90 / 3000 K

# **Dimensions / Weights**

Length	231 mm
Width	85 mm
Height	108 mm
Diameter of light head	85 mm
Netweight	0.66 kg
Gross weight	0.76 kg

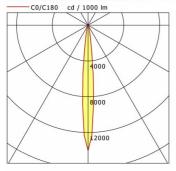
## Track-Mounted Spotlights · ORYO 200 Track-Mounted



# ORYO-T 201.930.L06/CAS

ORYO-T 201.930.L06/CAS

Oryo 200 | Track-Mounted (1xLED 20W 930/3000K 530lm)



	C0	C90	C180	C270
0°	14031	14031	14031	14031
15°	557	557	557	557
30°	111	111	111	111
45°	87	87	87	87
60°	59	59	59	59
75°	19	19	19	19
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width	[m] Illuminance [lx]	
<b>C0-C180</b> 3.0	Plane 0,53	826.3	<b>n</b> Efficiency
6.0	1.06	206.6	Direct/Indire System Powe
9.0	1.59	91.8	<b>UGR</b> Reflection fa
12.0	2.12	51.6	UGR C0/C18 UGR C90/C2
15.0	2.65	33.1	CIE Flux Cod Ra/CRI

η	LED	
Efficiency	27 lm/W ↓ 100% / ↑ 0%	
Direct/Indirect		
System Power	20 W	
UGR	X=4H, Y=8H	
Reflection factors	70/50/20	
UGR C0/C180	22.1	
UGR C90/C270	22.1	
CIE Flux Codes	81 93 99 100 100	
Ra/CRI	> 90	

#### Accessories



ST-A 10/9000A-1-ST surface-mounted track ONETrack Advance with data bus (length: 1000 mm)



ST-A 20/9000A-2-ST surface-mounted track ONETrack Advance with data bus (length: 2000 mm)



ST-A 30/9000A-3-ST surface-mounted track ONETrack Advance with data bus (length: 3000 mm)



ST-A 40/9000A-4-ST surface-mounted track ONETrack Advance with data bus (length: 4000 mm)



ST-E 10/9000-1-R recessed track ONETrack with data bus (length: 1000 mm)



ST-E 20/9000-2-R recessed track ONETrack with data bus (length: 2000 mm)



ST-E 30/9000-3-R recessed track ONETrack with data bus (length: 3000 mm)



ST-E 40/9000-4-R recessed track ONETrack with data bus (length: 4000 mm)



ZB-AGS 002 anti-glare shield



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