

ORYO-T 203.927.25/CAS



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
- high performance specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- black internal thermoplastic front ring
- clear safety glass
- 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



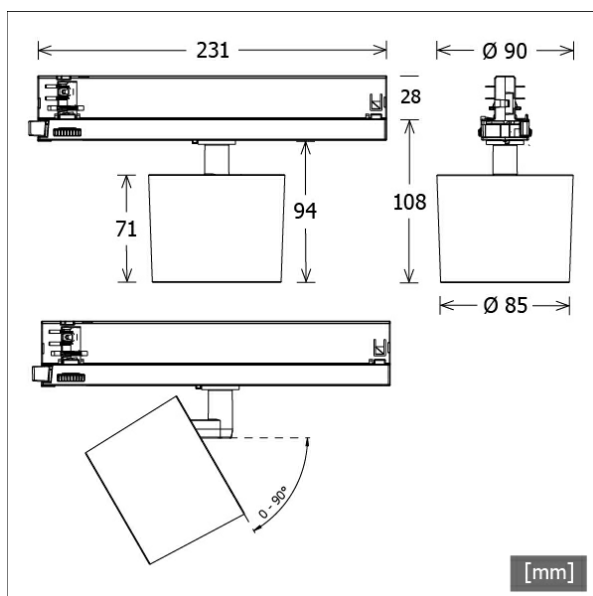
Lighting data / Norms

Lamps	LED Spot / CRI 90 / 2700 K
EPREL light sources	847889
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	30.0 W
System power	3020 lm
Luminaire luminous flux	100.66 lm/W
System efficiency	133.10 lm/W
Module efficiency	≤19
UGR class	25°
Beam angle	220 - 240 V / 50 - 60 Hz
Supply voltage	II
Protection class	IP20
Type of protection	

Dimensions / Weights

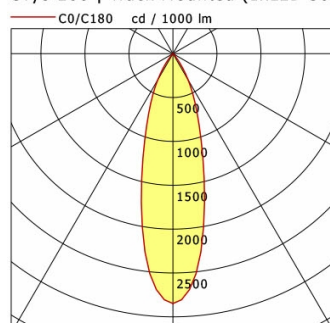
Length	231 mm
Width	85 mm
Height	108 mm
Diameter of light head	85 mm
Net weight	0.66 kg
Gross weight	0.76 kg

Colours	Article no.	EAN
silver	659183	4043544783837
black	659184	4043544783844
white	659185	4043544783851



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Oryo 200 | Track-Mounted (1xLED 30W 927/2700K 3020lm)



	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]
3.0	1.54	955.7
6.0	3.08	238.9
9.0	4.62	106.2
12.0	6.16	59.7
15.0	7.70	38.2

C0-C180 Plane

η	LED
Efficiency	101 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	30 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.8
UGR C90/C270	18.8
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>90

LTS

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



ZBW 89
 honeycomb louvre