

ORYO-T 101.927.15



Description

- flexible filigree 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 acrylic safety glass
- 3-phase track adapter with integrated ballast

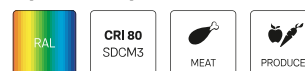
Notes

Not compatible with ONETrack Trimless tracks.

Standard options



Special options



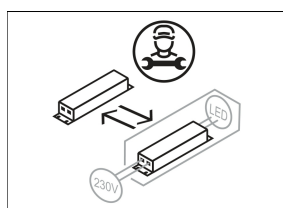
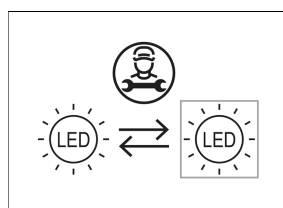
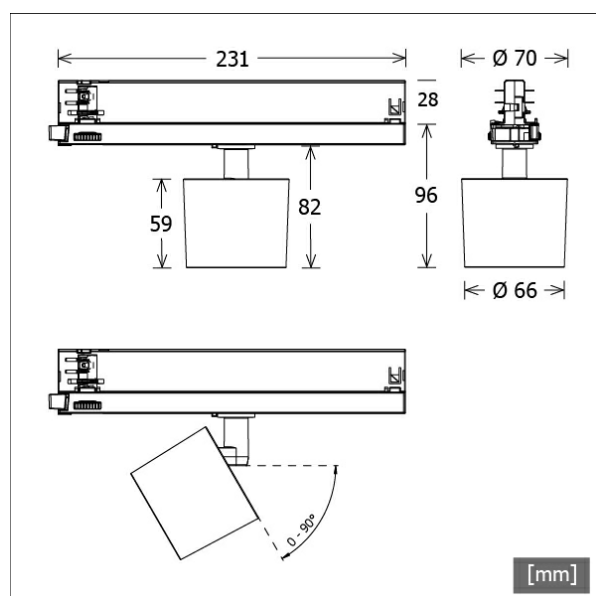
Lighting data / Norms

Lamps	LED Spot / CRI 90 / 2700 K
EPREL light sources	881944
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	18.0 W
Luminaire luminous flux	1320 lm
System efficiency	73.33 lm/W
Module efficiency	124.38 lm/W
UGR class	≤19
Beam range	Spot
Beam angle	15°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

Dimensions / Weights

Length	231 mm
Width	66 mm
Height	96 mm
Diameter of light head	66 mm
Net weight	0.46 kg
Gross weight	0.56 kg

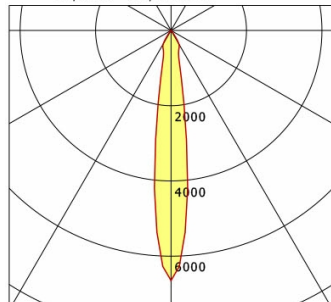
Colours	Article no.	EAN
black	664020	4043544731524
white	664021	4043544731531
silver	664509	4043544736444



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Oryo 100 | Track-Mounted (1xLED 18W 927/2700K 1320lm 15°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	6647	6647	6647	6647
15°	829	829	829	829
30°	416	416	416	416
45°	15	15	15	15
60°	12	12	12	12
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	0.77	974.8
6.0	1.55	243.7
9.0	2.32	108.3
12.0	3.09	60.9
15.0	3.86	39.0

η	LED
Efficiency	74 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.1
UGR C90/C270	19.1
CIE Flux Codes	97 100 100 100 100
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 001
 anti-glare shield



ZB-DAR 001
 decorative anti-glare ring



ZBW 88
 honeycomb louvre