

ORYO-T 101.940.15/DALI-EU



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 DALI (Eutrac)

Standard options



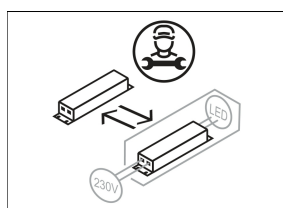
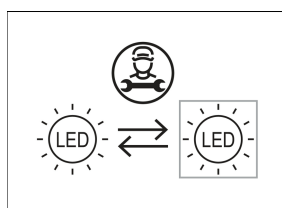
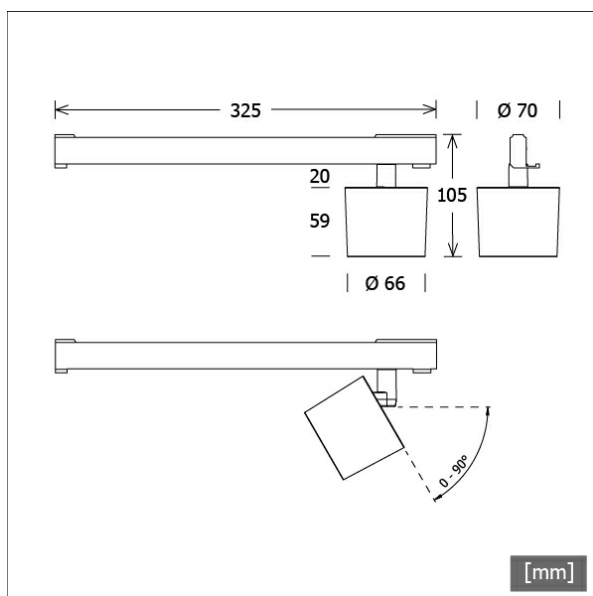
Colours	Article no.	EAN
silver	667856	4043544771971
black	667857	4043544771988
white	667858	4043544771995

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	854615
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	18.0 W
System power	1460 lm
Luminaire luminous flux	81.11 lm/W
System efficiency	136.36 lm/W
Module efficiency	≤22
UGR class	Spot
Beam range	15°
Beam angle	220 - 240 V / 50 - 60 Hz
Supply voltage	II
Protection class	IP20
Type of protection	

Dimensions / Weights

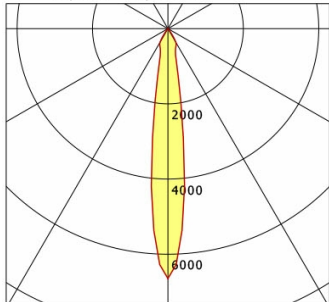
Length	325 mm
Width	66 mm
Height	79 mm
Diameter of light head	66 mm
Net weight	0.41 kg
Gross weight	0.56 kg



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Oryo 100 | Track-Mounted (1xLED 18W 940/4000K 1460lm 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]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	0.77	1078.2
6.0	1.55	269.6
9.0	2.32	119.8
12.0	3.09	67.4
15.0	3.86	43.1

η	LED
Efficiency	81 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.5
UGR C90/C270	19.5
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>90

LTS

Accessories



ZB-AGS 001
anti-glare shield



ZB-DAR 001
decorative anti-glare ring



ZBW 88
honeycomb louvre