

ORYO-T 203.940.45/DALI-EU



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
- 3-phase track adapter DALI (Eutrac)

Standard options



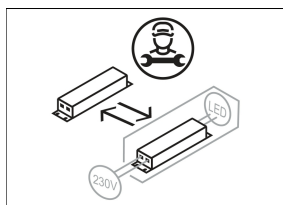
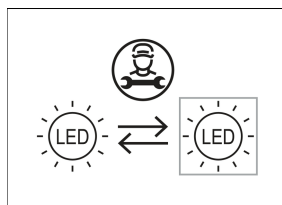
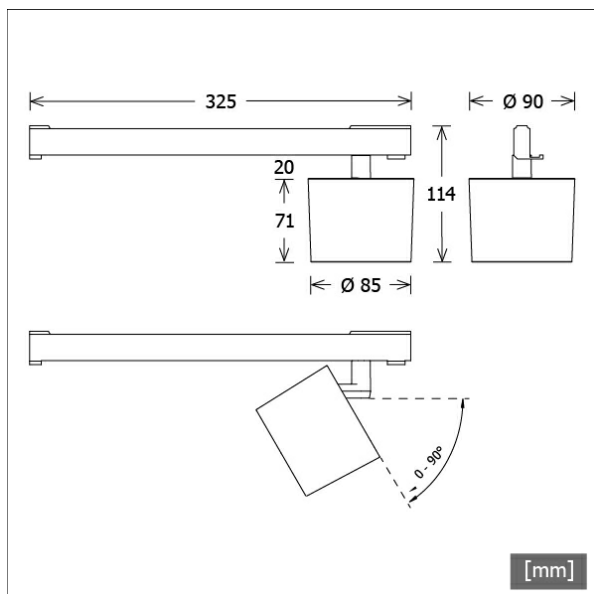
Colours	Article no.	EAN
silver	667889	4043544772305
black	667890	4043544772312
white	667891	4043544772329

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	847894
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	28.2 W
Luminaire luminous flux	3130 lm
System efficiency	110.99 lm/W
Module efficiency	149.15 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	45°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

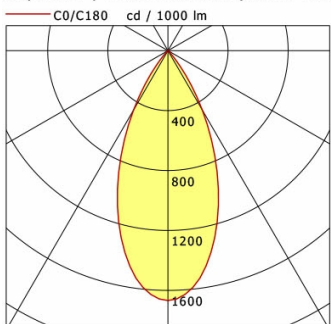
Dimensions / Weights

Length	325 mm
Width	85 mm
Height	91 mm
Diameter of light head	85 mm
Net weight	0.64 kg
Gross weight	0.78 kg



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Oryo 200 | Track-Mounted (1xLED 28W 940/4000K 3130lm 45°)



	C0	C90	C180	C270
0°	1668	1668	1668	1668
15°	1239	1239	1239	1239
30°	457	457	457	457
45°	21	21	21	21
60°	6	6	6	6
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.52	580.0
6.0	5.03	145.0
9.0	7.55	64.4
12.0	10.06	36.2
15.0	12.58	23.2

η	LED
Efficiency	112 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.1
UGR C90/C270	21.1
CIE Flux Codes	97 99 100 100 100
Ra/CRI	>90

LTS

Accessories



ZB-AGS 002
anti-glare shield



ZB-DAR 002
decorative anti-glare ring



ZBW 89
honeycomb louvre