

ORYO-T 203.930.45/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



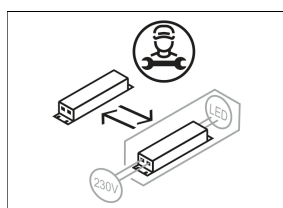
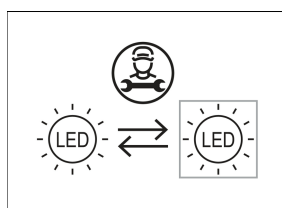
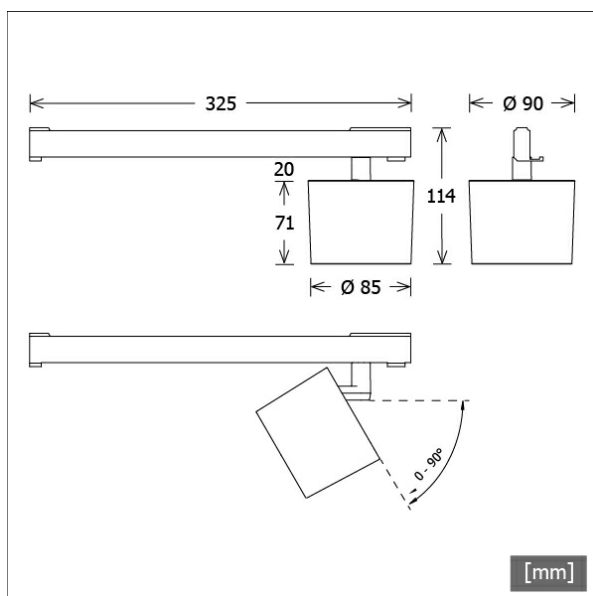
Colours	Article no.	EAN
silver	667880	4043544772213
black	667881	4043544772220
white	667882	4043544772237

Lighting data / Norms

Lamps	LED Spot / CRI 90 / 3000 K
EPREL light sources	794668
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	28.2 W
Luminaire luminous flux	2960 lm
System efficiency	104.96 lm/W
Module efficiency	142.00 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

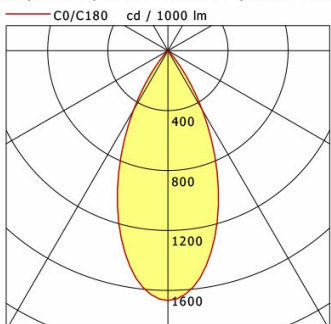
Dimensions / Weights

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 930/3000K 2960lm 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	548.5
6.0	5.03	137.1
9.0	7.55	60.9
12.0	10.06	34.3
15.0	12.58	21.9

η	LED
Efficiency	106 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	20.9
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