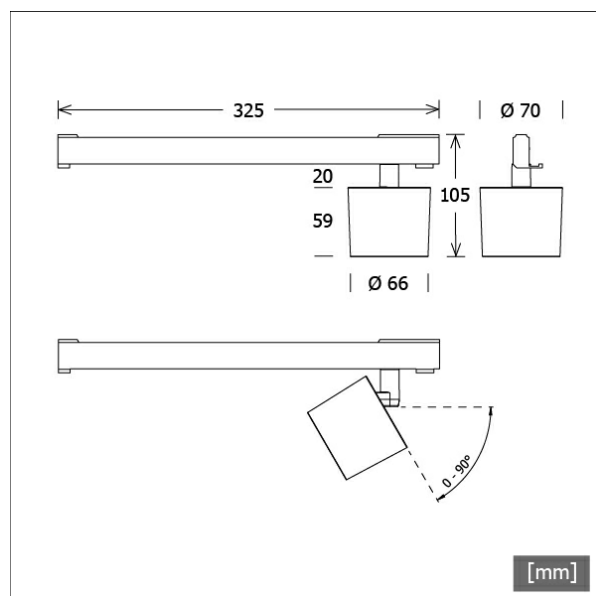


ORYO-T 101.940.45/DALI-EU



Colours	Article no.	EAN
silver	667862	4043544772039
black	667863	4043544772046
white	667864	4043544772053



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



Lighting data / Norms

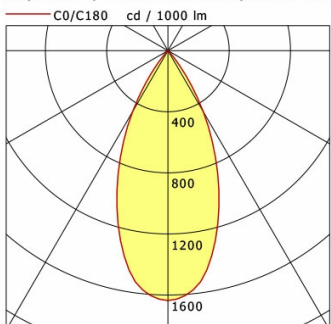
Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	854571
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.0 W
Luminaire luminous flux	1940 lm
System efficiency	97.00 lm/W
Module efficiency	140.95 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	46°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

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 20W 940/4000K 1940lm 45°)



	C0	C90	C180	C270
0°	1636	1636	1636	1636
15°	1232	1232	1232	1232
30°	461	461	461	461
45°	24	24	24	24
60°	8	8	8	8
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.54	352.6
6.0	5.08	88.2
9.0	7.62	39.2
12.0	10.16	22.0
15.0	12.70	14.1

η	LED
Efficiency	97 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	20 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.7
UGR C90/C270	21.7
CIE Flux Codes	96 99 100 100 100
Ra/CRI	>90

LTS

Accessories



ZB-AGS 001
anti-glare shield



ZB-DAR 001
decorative anti-glare ring



ZBW 88
honeycomb louvre