

## ORYO-T 101.927.45/DALI-ST



## 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 (ONETrack) with integrated DALI ballast

## Notes

Compatible with power tracks ONETrack and Global Trac PULSE. Not compatible with ONETrack Trimless tracks.

Colours	Article no.	EAN
black	664030	4043544731623
white	664031	4043544731630
silver	664514	4043544736499

## Standard options

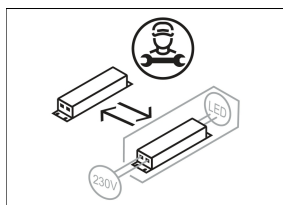
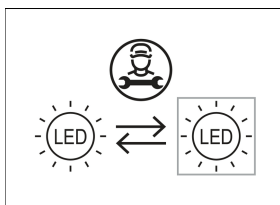
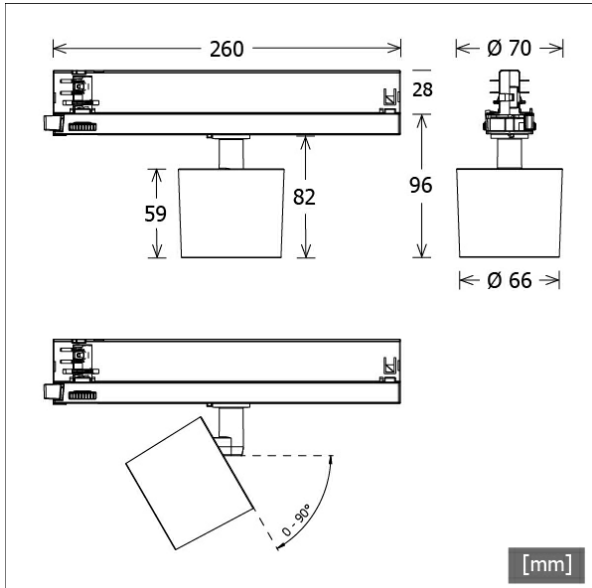


## Lighting data / Norms

Lamps	LED Spot / CRI 90 / 2700 K
EPREL light sources	970823
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.0 W
Luminaire luminous flux	1750 lm
System efficiency	87.50 lm/W
Module efficiency	128.62 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

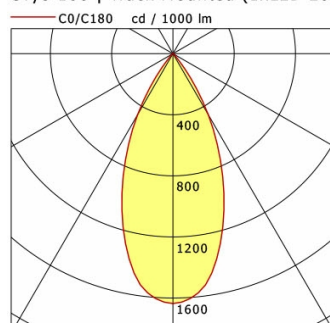
## Dimensions / Weights

Length	260 mm
Width	66 mm
Height	96 mm
Diameter of light head	66 mm
Net weight	0.46 kg
Gross weight	0.56 kg



# ORYO-T 101.927.45/DALI-ST

Oryo 100 | Track-Mounted (1xLED 20W 927/2700K 1750lm 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	318.1
6.0	5.08	79.5
9.0	7.62	35.3
12.0	10.16	19.9
15.0	12.70	12.7

C0-C180 Plane

<b>η</b>	LED
Efficiency	88 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	20 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.3
UGR C90/C270	21.3
CIE Flux Codes	96 99 100 100 100
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



**ZB-OR DONGLE**  
 Organic Response IR dongle kit



**ZB-OR GATEWAY**  
 Organic Response IoT Gateway Cascade Series

Track-Mounted Spotlights · ORYO 100 Track-Mounted



# ORYO-T 101.927.45/DALI-ST

## Accessories



**ZB-OR-T SENSOR**  
Organic Response sensor for track mounting



**ZBW 88**  
honeycomb louvre