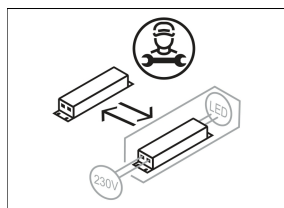
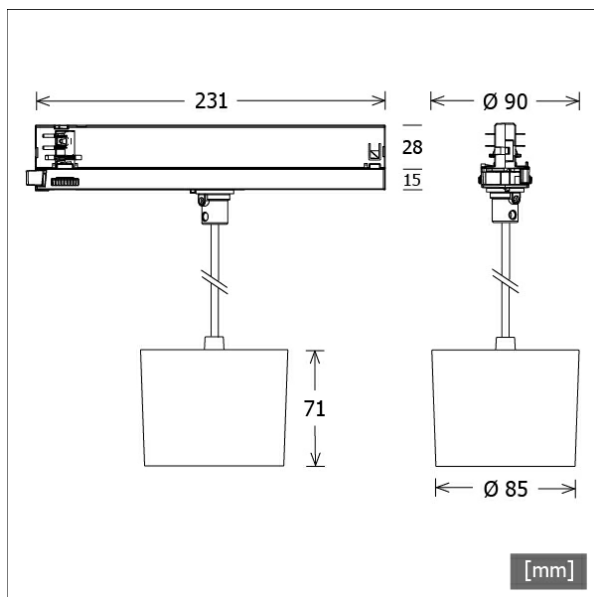


ORYO-P 203.940.25/CAS



Colours	Article no.	EAN
silver	659228	4043544784285
black	659229	4043544784292
white	659230	4043544784308



Description

- pendant luminaire with slightly conical light-head
- 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
- black connecting cable (length: 1000 mm, other cable lengths on request)
- clear safety glass
- ballast with Casambi technology for wireless light control via app or compatible switch
- 3-phase track adapter (ONETrack) with integrated ballast for wireless communication network

Notes

Not compatible with ONETrack Trimless tracks.

Standard options



Lighting data / Norms

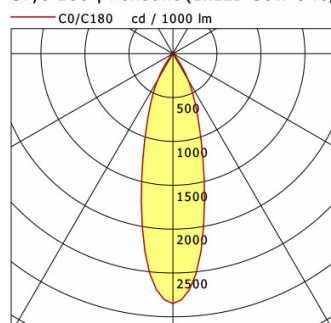
Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	847894
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	30.0 W
Luminaire luminous flux	3290 lm
System efficiency	109.66 lm/W
Module efficiency	149.15 lm/W
UGR class	≤19
Beam range	Medium Flood
Beam angle	29°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

Dimensions / Weights

Outer diameter	85 mm
Height	71 mm
Diameter of light head	85 mm
Net weight	0.72 kg
Gross weight	0.82 kg

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Oryo 200 | Pendant (1xLED 30W 940/4000K 3290lm)



	C0	C90	C180	C270
0°	2848	2848	2848	2848
15°	1347	1347	1347	1347
30°	346	346	346	346
45°	12	12	12	12
60°	7	7	7	7
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.54	1041.2
6.0	3.08	260.3
9.0	4.62	115.7
12.0	6.16	65.1
15.0	7.70	41.6

η	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	30 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.1
UGR C90/C270	19.1
CIE Flux Codes	98 100 100 100 100
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 002
 anti-glare shield



ZB-DAR 002
 decorative anti-glare ring



ZBW 89
 honeycomb louvre