

ORYO-P 203.930.45/DALI-EU



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
- 3-phase track adapter DALI (Eutrac)

Standard options



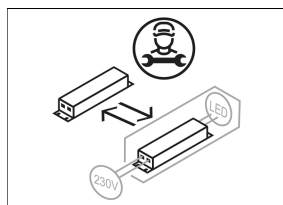
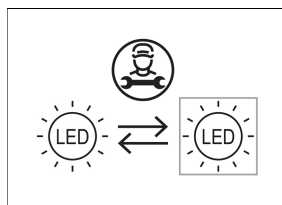
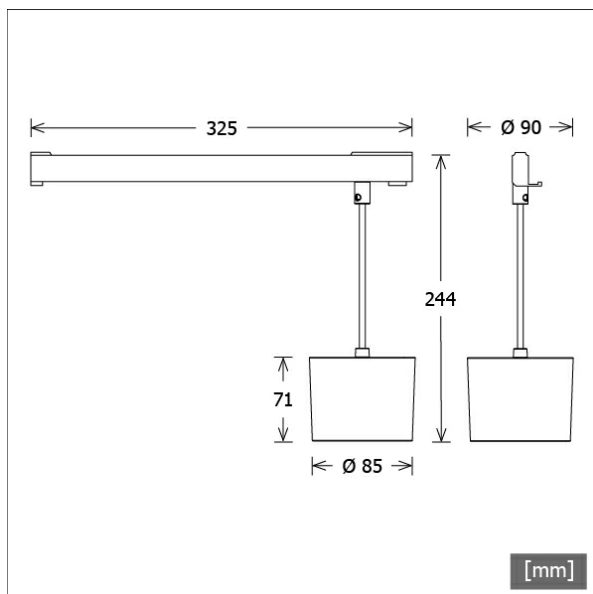
Colours	Article no.	EAN
silver	651884	4043544772756
black	652149	4043544773340
white	652164	4043544773357

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

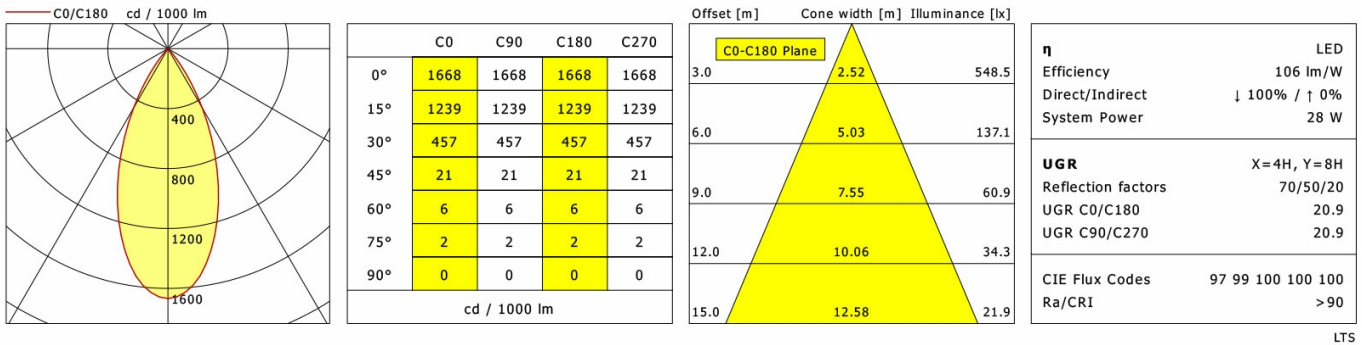
Dimensions / Weights

Outer diameter	85 mm
Height	71 mm
Diameter of light head	85 mm
Net weight	0.70 kg
Gross weight	0.84 kg



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Oryo 200 | Pendant (1xLED 28W 930/3000K 2960lm 45°)



Offset [m] Cone width [m] Illuminance [lx]

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

C0-C180 Plane

η

Efficiency LED 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

Accessories



ZB-AGS 002
anti-glare shield



ZB-DAR 002
decorative anti-glare ring



ZBW 89
honeycomb louvre