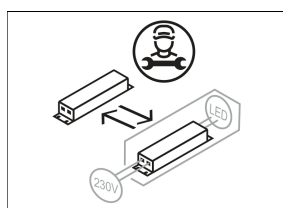
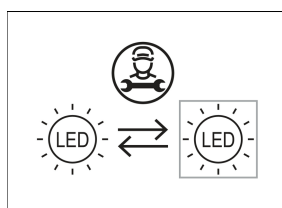
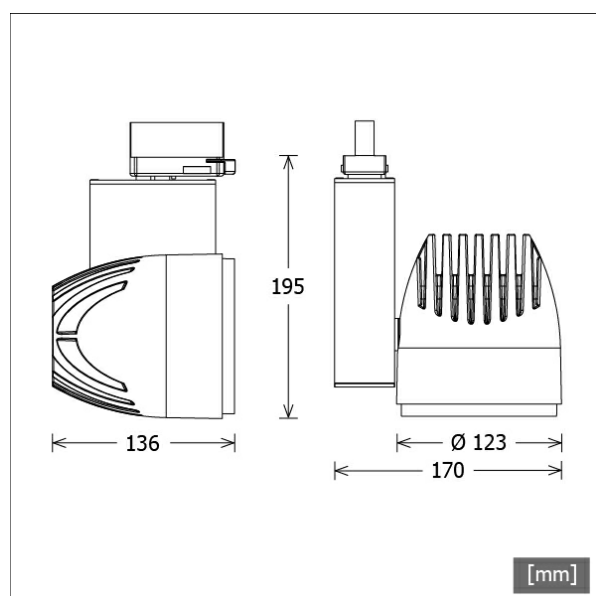


BIXXL 205.30.40.2/DALI-EU



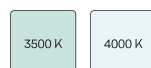
Colours	Article no.	EAN
black	646458	4043544536839
silver	646459	4043544536846
white	646460	4043544536853



Description

- flexible track-mounted spotlight in separated design with organically formed light-head
- luminaire rotates through 355° and light-head pivots through 90°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with design-integrated passive cooling
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- light-head made from die-cast aluminium
- ballast housing made from aluminium
- clear and reflection-free EnergyVision safety glass
- 3-phase track adapter DALI (Eutrac)
- ballast (LED converter DALI, dimmable) integrated

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	848104
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	51.0 W
Luminaire luminous flux	5060 lm
System efficiency	99.21 lm/W
Module efficiency	163.73 lm/W
UGR class	≤19
Beam angle	40°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

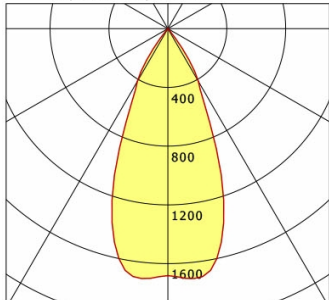
Dimensions / Weights

Length	136 mm
Width	170 mm
Height	195 mm
Diameter of light head	123 mm
Net weight	1.60 kg
Gross weight	1.80 kg

BIXXL 205.30.40.2/DALI-EU

BixxL 200 (1xLED 51W 830/3000K 5060lm 40 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1682	1682	1682	1682
15°	1440	1440	1440	1440
30°	414	414	414	414
45°	6	6	6	6
60°	3	3	3	3
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.46	945.5
6.0	4.91	236.4
9.0	7.37	105.1
12.0	9.82	59.1
15.0	12.28	37.8

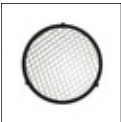
η	LED
Efficiency	99 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	51 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	19.3
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80

LTS

Accessories



ZBK 98
anti-glare flaps



ZBW 84
honeycomb louvre