

BIXXL 204.30.60.2/DALI-EU

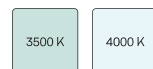


Colours	Article no.	EAN
black	646413	4043544536389
silver	646414	4043544536396
white	646415	4043544536402

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

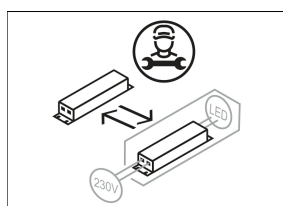
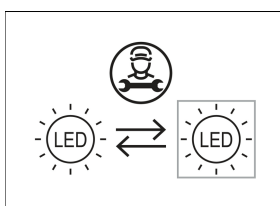
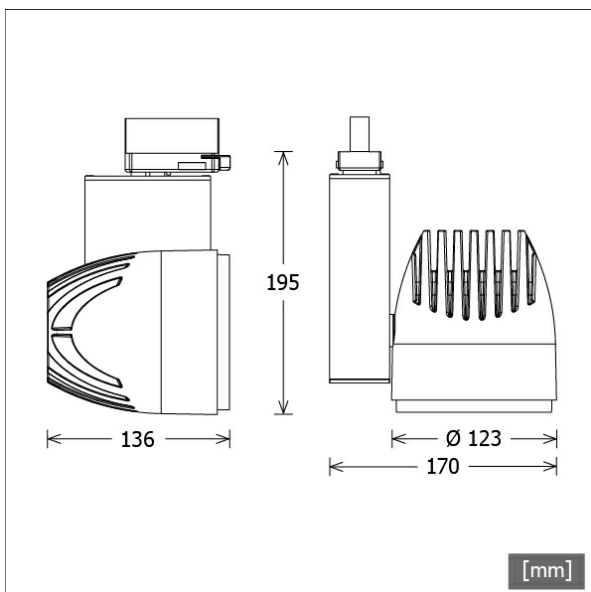


Lighting data / Norms

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	41.0 W
Luminaire luminous flux	4320 lm
System efficiency	105.36 lm/W
Module efficiency	163.73 lm/W
UGR class	≤22
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

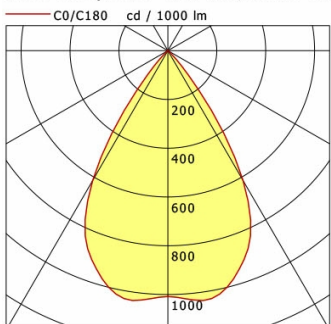
Dimensions / Weights

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 204.30.60.2/DALI-EU

BixxL 200 (1xLED 41W 830/3000K 4320lm 60 °)



	C0	C90	C180	C270
0°	1008	1008	1008	1008
15°	988	988	988	988
30°	615	615	615	615
45°	33	33	33	33
60°	4	4	4	4
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	3.74	483.9
6.0	7.49	121.0
9.0	11.23	53.8
12.0	14.98	30.2
15.0	18.72	19.4

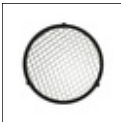
η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	41 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.8
UGR C90/C270	21.8
CIE Flux Codes	97 99 100 100 100
Ra/CRI	>80

LTS

Accessories



ZBK 98
anti-glare flaps



ZBW 84
honeycomb louvre