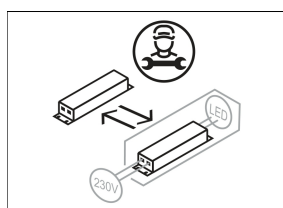
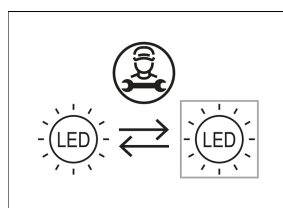
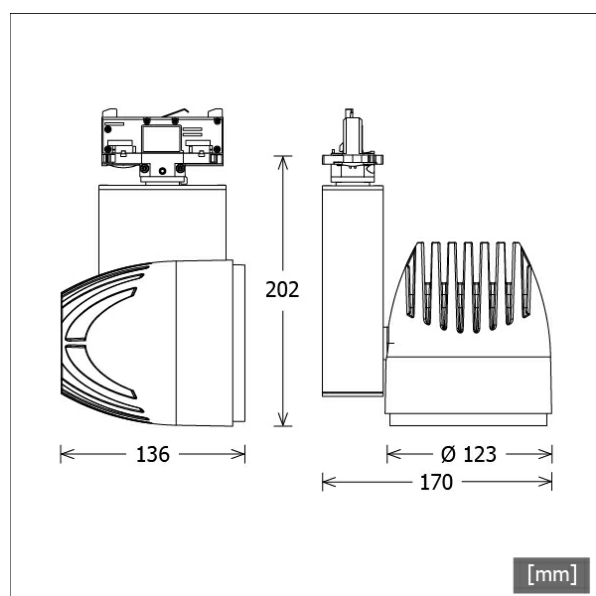


BIXXL 204.30.60.2/DALI-ST



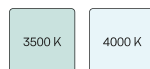
Colours	Article no.	EAN
silver	661629	4043544706775
black	661630	4043544706782
white	661631	4043544706799



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 (ONETrack)
- 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

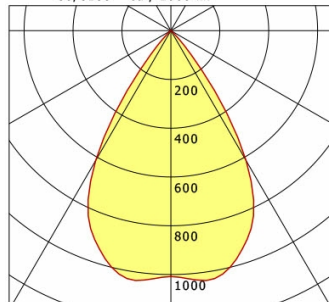
Dimensions / Weights

Length	136 mm
Width	170 mm
Height	202 mm
Diameter of light head	123 mm
Net weight	1.86 kg
Gross weight	1.96 kg

BIXXL 204.30.60.2/DALI-ST

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

C0/C180 cd / 1000 lm



	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]

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



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-A MONO/9000-BPU-D
 3-phase surface-mounted monopoint with bus option



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)



ST-E MONO/9000-BPU-D
 3-phase recessed monopoint with bus option



ZB-OR DONGLE
 Organic Response IR dongle kit



ZB-OR GATEWAY
 Organic Response IoT Gateway Cascade Series

BIXXL 204.30.60.2/DALI-ST

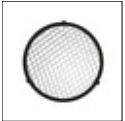
Accessories



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



ZBK 98
anti-glare flaps



ZBW 84
honeycomb louvre