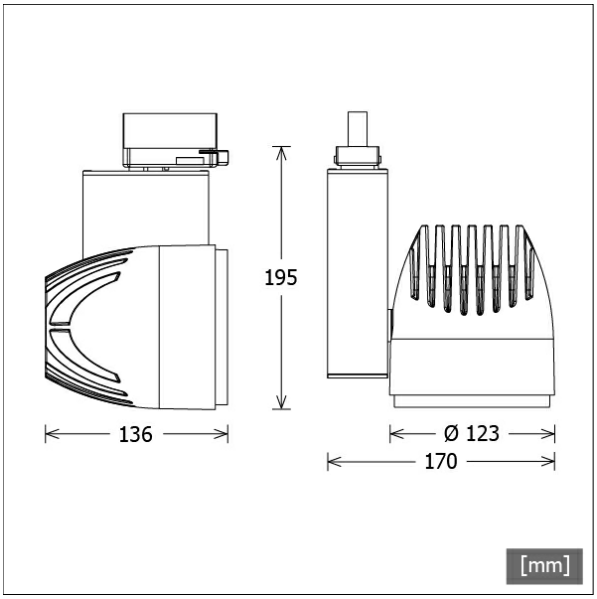
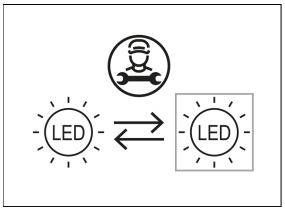
Track-Mounted Spotlights · BixxL 200

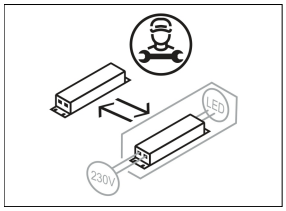
BIXXL 204.40.40.2



Colours	Article no.	EAN
black	644585	4043544512390
silver	644586	4043544512406
white	644587	4043544512413



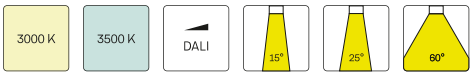




Description

- 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
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848105
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	41.0 W
Luminaire luminous flux	4310 lm
System efficiency	105.12 lm/W
Module efficiency	167.61 lm/W
UGR class	≤19
Beam angle	40°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

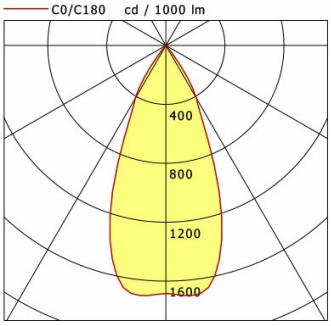
Dimensions / Weights

Length	136 mm
Width	170 mm
Height	195 mm
Diameter of light head	123 mm
Net weight	1.56 kg
Gross weight	1.72 kg

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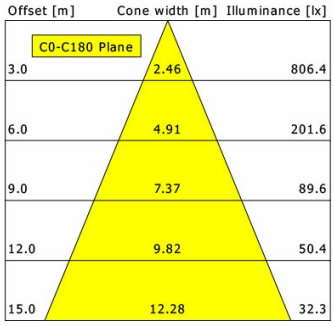
BIXXL 204.40.40.2

BixxL 200 (1xLED 41W 840/4000K 4310lm 40 °)



	C0	C90	C180	C270
0°	1684	1684	1684	1684
15°	1438	1438	1438	1438
30°	413	413	413	413
45°	7	7	7	7
60°	3	3	3	3
75°	3	3	3	3
90°	0	0	0	0

cd / 1000 lm



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	18.7
UGR C90/C270	18.7
CIE Flux Codes	98 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



ZBK 98
anti-glare flaps



ZBW 84
honeycomb louvre

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