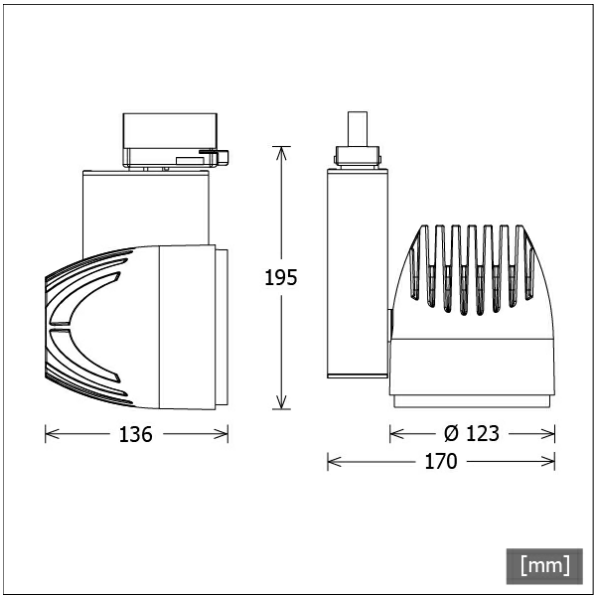
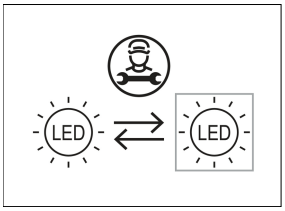
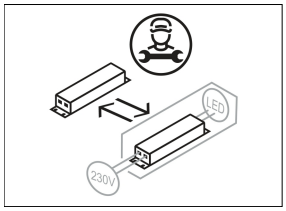
BIXXL 204.40.60.2



Colours	Article no.	EAN
black	644588	4043544512420
silver	644589	4043544512437
white	644590	4043544512444



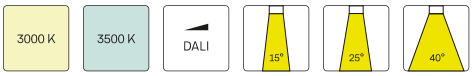




Description

- 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	4500 lm
System efficiency	109.75 lm/W
Module efficiency	167.61 lm/W
UGR class	≤22
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

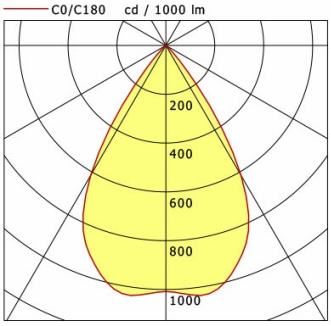
Dimensions / Weights

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

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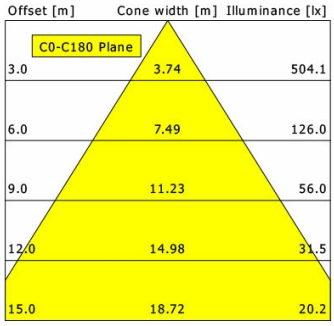
BIXXL 204.40.60.2

BixxL 200 (1xLED 41W 840/4000K 4500lm 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



η	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	41 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.0
UGR C90/C270	22.0
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



ZBK 98
anti-glare flaps



ZBW 84
honeycomb louvre

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