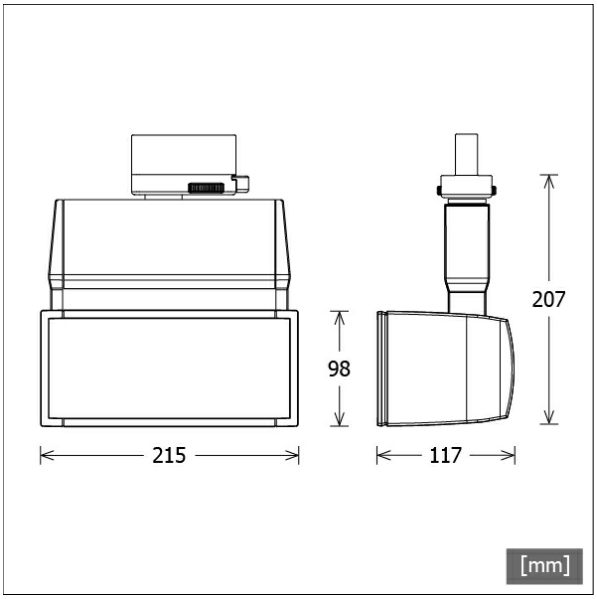
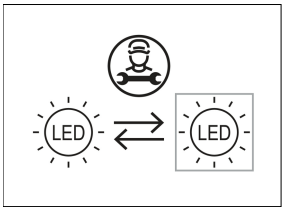
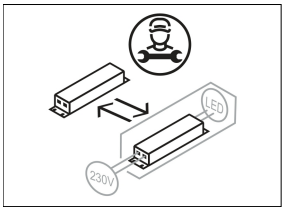
Track-Mounted Spotlights · EuroLED

EL 303.30.2

Colours	Article no.	EAN
black	646341	4043544533012
silver	646342	4043544533029
white	646343	4043544533036







Description

- track-mounted spotlight in separated design for large-area lighting tasks
- luminaire rotates through 355° and light-head pivots through 140°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with design-integrated passive cooling
- specially curved reflector with hammered optics made from ultra-pure aluminium for very high luminous efficiency
- light-head made from die-cast aluminium
- ballast housing made from aluminium
- clear safety glass
- 3-phase track adapter
- ballast (LED converter) integrated

Standard options

4000 K · BAKERY · DALI

Special options

RAL · 3500 K · CRI 90 SDCM3 · MEAT · PRODUCE · FASHION · MinusBlue · CASAMBI

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	34.0 W
Luminaire luminous flux	4120 lm
System efficiency	121.17 lm/W
Module efficiency	163.73 lm/W
UGR class	>28
Beam angle	75°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	215 mm
Width	117 mm
Height	207 mm
Net weight	2.12 kg
Gross weight	2.24 kg

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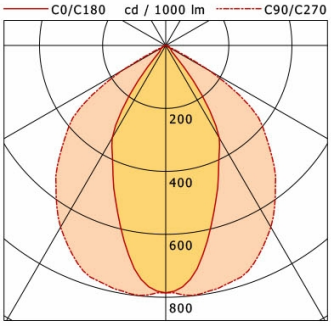
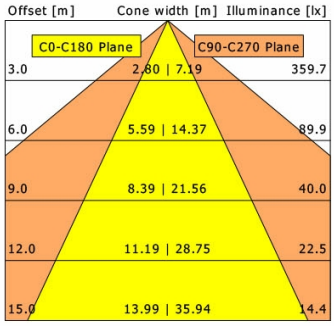
EuroLED 300 | Track-Mounted (1xLED 34W 830/3000K 4120lm 75°)



	C0	C90	C180	C270
0°	786	786	786	786
15°	572	780	572	780
30°	339	667	339	667
45°	27	468	27	468
60°	10	164	10	164
75°	1	7	1	7
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	121 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	34 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.7
UGR C90/C270	28.7
CIE Flux Codes	76 98 100 100 100
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 97
anti-glare flaps