

EL 303.40.2/DALI-ST



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 DALI (ONETrack)
- ballast (LED converter DALI, dimmable) integrated

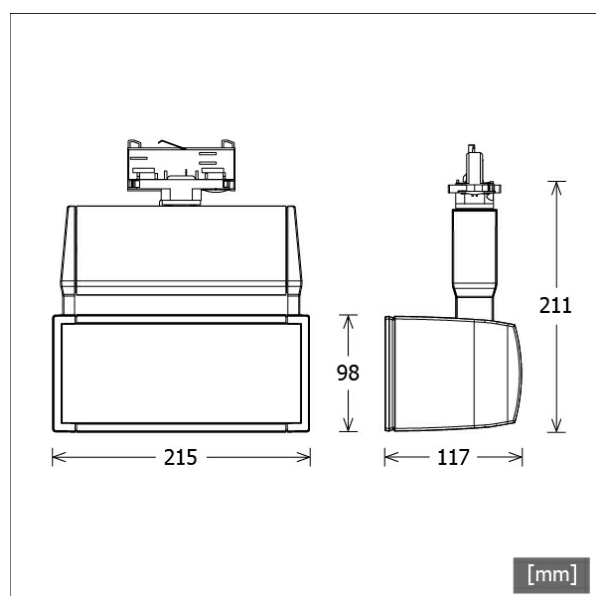
Standard options



Special options



Colours	Article no.	EAN
silver	661809	4043544708571
black	661810	4043544708588
white	661811	4043544708595

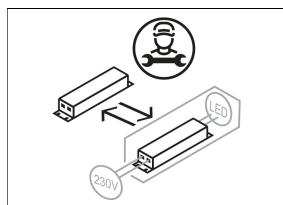
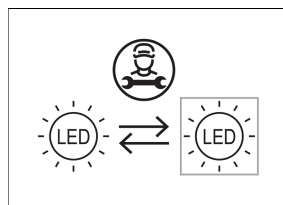


Lighting data / Norms

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	34.0 W
Luminaire luminous flux	4350 lm
System efficiency	127.94 lm/W
Module efficiency	167.61 lm/W
UGR class	>28
Beam angle	75°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

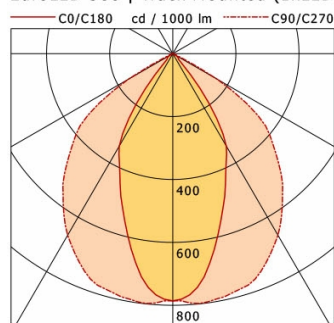
Dimensions / Weights

Length	215 mm
Width	117 mm
Height	211 mm
Net weight	2.19 kg
Gross weight	2.31 kg



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EuroLED 300 | Track-Mounted (1xLED 34W 840/4000K 4350lm 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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.60 7.19	379.8
6.0	5.59 14.37	94.9
9.0	8.39 21.56	42.2
12.0	11.19 28.75	23.7
15.0	13.99 35.94	15.2

η	LED
Efficiency	128 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	34 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.8
UGR C90/C270	28.9
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



ZB-OR DONGLE
 Organic Response IR dongle kit



ZB-OR GATEWAY
 Organic Response IoT Gateway Cascade Series

Track-Mounted Spotlights · EuroLED

EL 303.40.2/DALI-ST

Accessories



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



ZBK 97
anti-glare flaps

