EL 307.30.2

LTS
LOVE TO SHINE

CE | RoHS | ⏚ | IP20

Colours	Article no.	EAN
black	660180	4043544689993
silver	660181	4043544690005
white	660182	4043544690012

Dimensions (diagram): 215, 98, 117, 207 [mm]
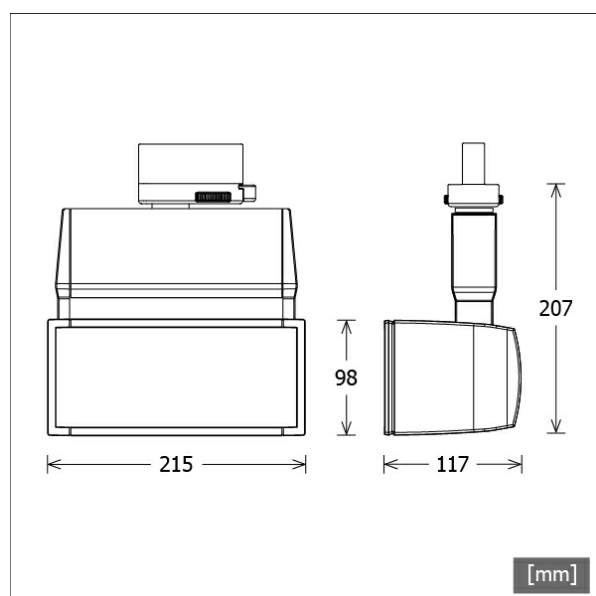
Description

- 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

Notes

On request, also available with LA 30 track adapter.

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	56.5 W
Luminaire luminous flux	7560 lm
System efficiency	133.80 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 57W 830/3000K 7560lm 75°)
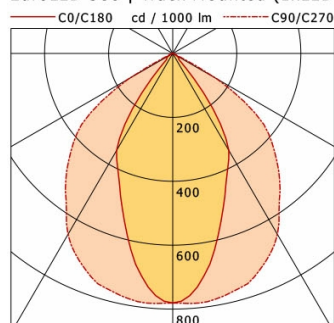
	C0	C90	C180	C270
0°	781	781	781	781
15°	566	766	566	766
30°	350	654	350	654
45°	29	455	29	455
60°	12	160	12	160
75°	1	6	1	6
90°	0	0	0	0
	cd / 1000 lm			

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.94 | 7.11	656.1
6.0	5.89 | 14.23	164.0
9.0	8.83 | 21.34	72.9
12.0	11.78 | 28.45	41.0
15.0	14.72 | 35.57	26.2

C0-C180 Plane · C90-C270 Plane
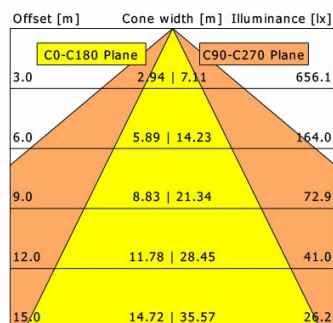
η	LED
Efficiency	133 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	57 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.2
UGR C90/C270	30.7
CIE Flux Codes	76 98 100 100 100
Ra/CRI	>80

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