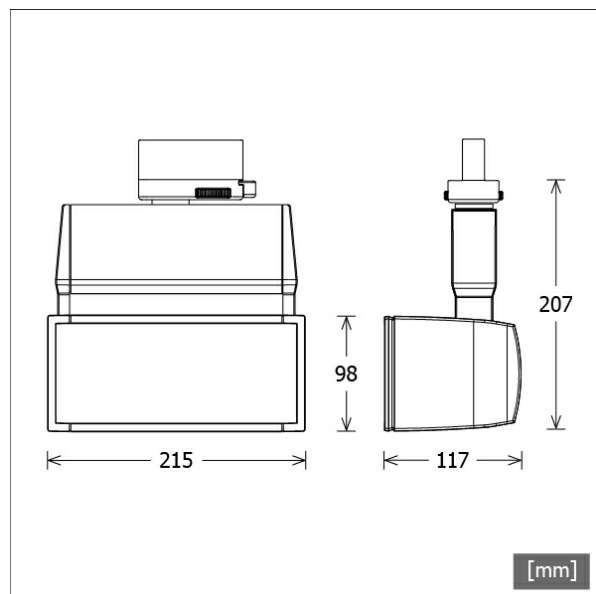


## EL 307.40.2



Colours	Article no.	EAN
black	660192	4043544690111
silver	660193	4043544690128
white	660194	4043544690135



## 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



## Special options



## Lighting data / Norms

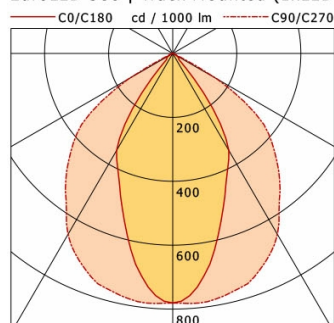
Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848105
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	56.5 W
Luminaire luminous flux	7990 lm
System efficiency	141.41 lm/W
Module efficiency	167.61 lm/W
UGR class	>28
Beam angle	75°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

## Dimensions / Weights

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

# EL 307.40.2

EuroLED 300 | Track-Mounted (1xLED 57W 840/4000K 7990lm 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	693.4
6.0	5.89   14.23	173.3
9.0	8.83   21.34	77.0
12.0	11.78   28.45	43.3
15.0	14.72   35.57	27.7

<b>η</b>	LED
Efficiency	140 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	57 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	30.9
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



**ZBK 97**  
 anti-glare flaps