LUZ-T15 108.840.BW

LTS
LOVE TO SHINE

CE · RoHS · IP20

Colours	Article no.	EAN
silver	667111	4043544764256
black	667112	4043544764263
white	667113	4043544764270

[mm]
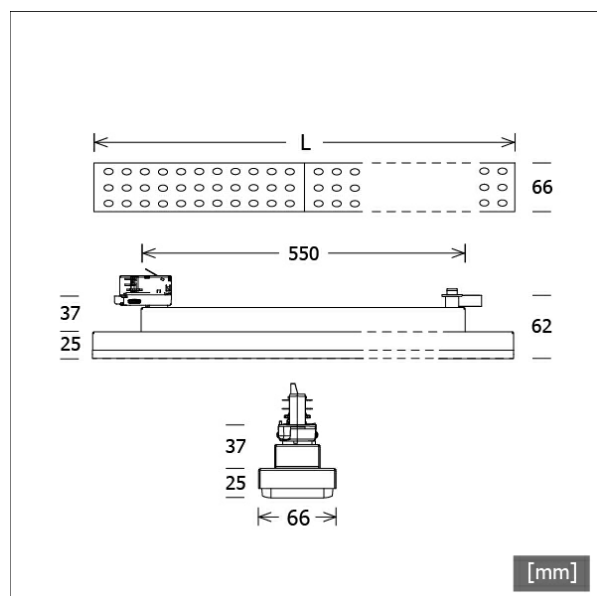
Description

- track-mounted luminaire in rectangular design with batwing light distribution for special requirements of goods lighting (e. g. ways between shelves)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- protruding lens optics made from matt PMMA
- 3-phase track adapter
- ballast (LED converter) integrated

Standard options

3000 K · DALI · WF

Special options

RAL · 3500 K · CRI 90 SDCM3 · TWL · CASAMBI

Lighting data / Norms

Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	54.1 W
Luminaire luminous flux	8470 lm
System efficiency	156.56 lm/W
Module efficiency	193.50 lm/W
UGR class	≤ 25
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	1447 mm
Width	66 mm
Height	62 mm
Net weight	2.82 kg
Gross weight	2.97 kg

LUZ-T15 108.840.BW

LUZ | Track-Mounted (1xLED 54W 840/4000K 8470lm)
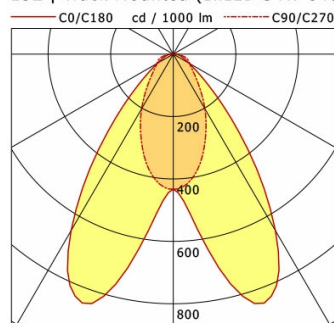
	C0	C90	C180	C270
0°	433	433	433	433
15°	785	349	785	349
30°	653	203	653	203
45°	209	99	209	99
60°	58	60	58	60
75°	26	41	26	41
90°	10	2	10	2
	cd / 1000 lm			

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.50	0.47	407.4
6.0	8.99	0.95	101.9
9.0	13.49	1.42	45.3
12.0	17.99	1.90	25.5
15.0	22.48	2.37	16.3

η	LED
Efficiency	157 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	54 W

UGR	X = 4H, Y = 8H
Reflection factors	70/50/20
UGR C0/C180	22.7
UGR C90/C270	24.2

CIE Flux Codes	71 90 97 99 100
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-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)