LUZ-T32 105.840.BW/DALI-ST

LTS
LOVE TO SHINE

CE · RoHS · IP20

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 DALI (ONETrack)
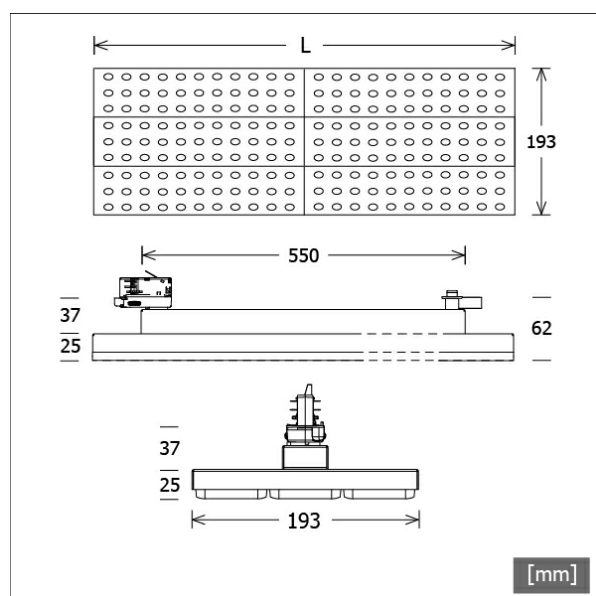- ballast (LED converter) integrated (with DALI dimming)

Standard options

3000 K · WF

Special options

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

Colours	Article no.	EAN
silver	667174	4043544764881
black	667175	4043544764898
white	667176	4043544764904

L · 193 · 550 · 37 · 25 · 62 · 37 · 25 · 193 · [mm]

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	31.6 W
Luminaire luminous flux	5130 lm
System efficiency	162.34 lm/W
Module efficiency	193.50 lm/W
UGR class	≤22
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	587 mm
Width	193 mm
Height	62 mm
Net weight	3.10 kg
Gross weight	3.25 kg
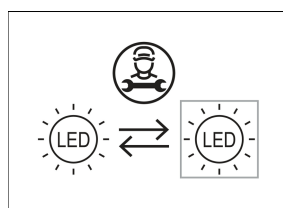
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LUZ | Track-Mounted (1xLED 32W 840/4000K 5130lm)

C0/C180   cd / 1000 lm   C90/C270
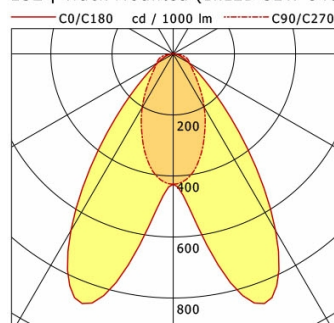
	C0	C90	C180	C270
0°	427	427	427	427
15°	800	345	800	345
30°	669	203	669	203
45°	213	102	213	102
60°	59	62	59	62
75°	23	42	23	42
90°	4	2	4	2
cd / 1000 lm				

LDC unsuitable for cone representation.
The C90 angle is oversized.

η		LED
Efficiency		160 lm/W
Direct/Indirect		↓ 99% / ↑ 1%
System Power		32 W
UGR		X = 4H, Y = 8H
Reflection factors		70/50/20
UGR C0/C180		20.4
UGR C90/C270		22.0
CIE Flux Codes		72 91 98 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)
ZB-OR DONGLE Organic Response IR dongle kit	**ZB-OR GATEWAY** Organic Response IoT Gateway Cascade Series
ZB-OR-T SENSOR Organic Response sensor for track mounting	