

## Fast trunking System - Electronic

### FTS-LED 1720MM 4000K WD

### 0052196



#### Product features

- Fast Trunking System LED linear luminaire for industrial and commercial applications. 1.72 m length with wide optics provide homogenous light distribution for open areas. -20 to + 35 operating temperature range, 4000K, CRI 80, UGR <23, 3 SDMC. 59 W power consumption, 9000 lm luminous flux, 152 lm/W efficacy, luminaire energy class A++. 1720mm x 60 mm x 88 mm (L x W x H) dimensions, IP20, IK03. 220-240V 56/60 Hz, Class I.



### PRODUCT OVERVIEW

Product name	FTS-LED 1720MM 4000K WD
Technology	LED
Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
ETIM Class	EC000986
Warranty	5 years
Fixture luminous flux (lm)	9000
Luminaire efficacy (lm/W)	152
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	59
Electrical protection	Class I
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288521961

### DATA TABLE

#### General data

Product name	FTS-LED 1720MM 4000K WD
Technology	LED
Mount	Ceiling surface mounting, Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+35°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000986
Warranty	5 years

## Fast trunking System - Electronic

FTS-LED 1720MM 4000K WD  
0052196

### Optical data

Fixture luminous flux (lm)	9000
Luminaire efficacy (lm/W)	152
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 23
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	59
Mains voltage (V)	220-240V
Electrical protection	Class I
Drive current (mA)	700
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Lifespan L70 B50	80000
Lifespan L80 B50	50000

### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	60
Nominal Product Height (mm)	88
Weight (kg)	3.3

### Packaging

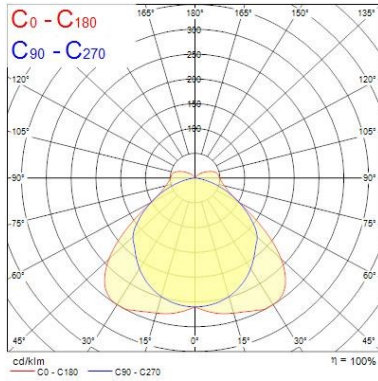
Single packaging type	Carton
Product EAN number	5410288521961
Packaging single length / height (cm)	198.0
Packaging single width (cm)	9.0
Packaging single depth (cm)	6.7
DUN14 (outer)	05410288521961
Units per outer package	1
Packaging outer length / height (cm)	198.0
Packaging outer width (cm)	6.7
Packaging outer depth (cm)	11.93

### Safety data

Optimal operating condition (°C)	-20-35
----------------------------------	--------

## Fast trunking System - Electronic FTS-LED 1720MM 4000K WD 0052196

### PHOTOMETRY



0.5	1.47 1.45	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	9395 837 992
1.0	2.93 2.90	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	2339 209 246
1.5	4.40 4.35	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	1059 93 112
2.0	5.86 5.80	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	585 52 62
2.5	7.33 7.25	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	374 33 40
3.0	8.80 8.70	E <sub>(0°)</sub> E <sub>(C90)</sub> E <sub>(C0)</sub>	290 24 28

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 110.8°)  
— C90 - C270 (Half beam angle: 111.4°)

### TECHNICAL DRAWINGS

