

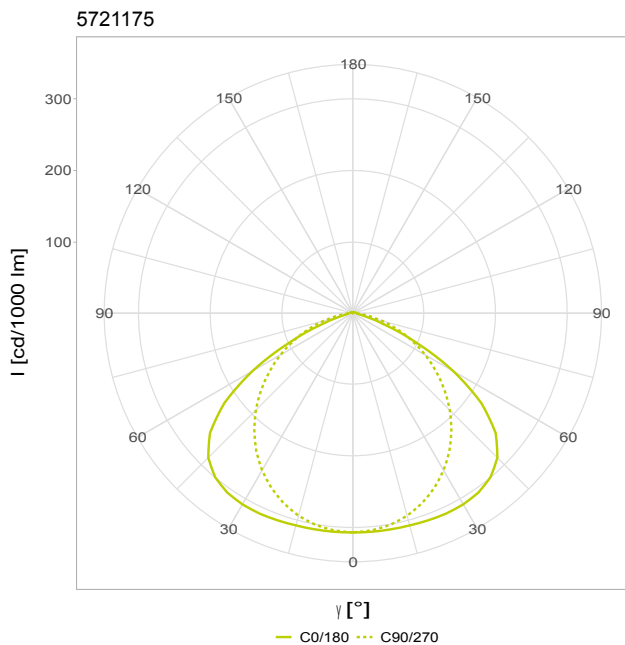
Article-No: 5721175
LED Linear Trunking System



LINO BL 1.5m PM 1x35/40/45/48W 120° 6800/7700/8500/9000lm 840 TWwithout class I

The LINO BL industrial line lighting system revolutionizes industrial lighting projects with its innovative design promising effortless installation and top-notch lighting quality. It allows for quick mounting without complex wiring or instructions, saving time and costs and allowing focus on other project tasks. Equipped with cutting-edge technology, LINO BL minimizes the complexity of traditional lighting systems and offers a user-friendly, efficient solution. Discover the future of industrial lighting with LINO BL, where easy installation, reduced complexity, and high performance are combined in one product.

GTIN 4018098443117
Statistical product number 94054231



DIMENSIONS AND WEIGHTS

Length	1500 mm
Width	70 mm
Height	67 mm
Net weight	1,80 kg

ASSEMBLY AND MAINTENANCE

Optional mounting type	Ceiling
Standard mounting	Pendulum mounting

OUTPUT

Luminous flux	9000 lm
Systempower	48 W
Efficacy	188 lm/W
Energy efficiency class of the light source	B

MATERIAL

Cover material	PM - Polymethylmethacrylat
Housing material	Steel
Housing colour	black

LIGHT SOURCE

Luminaire type	LED
Number of light sources LED rows lamps	1
Colour temperature	4000 K
Colour rendering index	>80
Number of LEDs	243
Standard Deviation of Colour Matching (SDCM)	5
Control gear exchangeable	yes, by qualified person
Light source exchangeable	yes, by qualified person

LIGHTING ENGINEERING

Light distributor	Refractor lens
Light distribution angle	120 °
Light distribution	wide beam

CAPACITY

outdoor area	Indoor area
Rebuildable	false
IK-Impact resistance	IK04
Protection class (IP)	IP40
Use in animal husbandry	not suitable
Vandalism protection	false
Warranty	5 Years
Life expectancy B50 at 25° in hours (h)	
L90/B50 25°C	54478
L80/B50 25°C	>100000
L70/B50 25°C	>100000
Life expectancy B10 at 25° in hours (h)	
L80/B10 25°C	>100000
L70/B10 25°C	>100000
Life expectancy B50 at 40° in hours (h)	
L90/B50 40°C	54478
L80/B50 40°C	>100000
L70/B50 40°C	>100000
max. lowest temperature	-25 °C
max. highest temperature	40 °C

TECHNICAL DATA

Dimming type	No dim function
Filament test	850 °C
Protection class	class I
Circuit Breaker B10A	24 Luminaires
Circuit Breaker B16A	39 Luminaires
Circuit Breaker C10A	38 Luminaires
Circuit Breaker C16A	61 Luminaires
Voltage spike protection U (L-PE)	2,0 kV
Voltage spike protection U (L-N)	2,5 kV
Through-wiring mm ²	without
D-marking	true
Voltage type acc. ETIM	AC/DC
IFS suitable	false
Emergency light suitability of the luminaire	No
Rated voltage	220-240V 50/60 Hz

PACKAGING

VPE 1	
Unit	Carton
Content quantity	1 Piece
Length	1,53 m
Width	0,09 m
Height	0,09 m
Weight	1,90 kg
VPE 2	
Unit	Pallet
Content quantity	88 Piece
Length	1,60 m
Width	0,76 m
Height	1,10 m
Weight	167,20 kg

FURTHER PRODUCT INFORMATION

REACH-Info	false
REACH-Listdate	2024-01-23
Market labelling	CE
Product labelling	RoHS, WEEE

The right of error and later technical developments is reserved. 15.08.2024

Values may be extrapolated differently from TM21.

