LED line

LED line® UFO T-Series 100-277V 150W 22500LM 4000K 120°DIM

250mm

Ø260mm
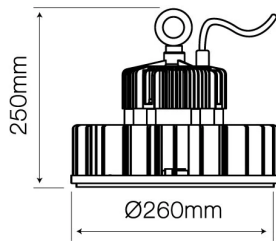
LED provided by CREE	High luminous efficacy ensured by high quality CREE branded LEDs.
MEANWELL DRIVER	This product is equipepd with a MEANWELL branded driver which ensures reliable and fault-free operation even during prolonged, continous running.
flicker free	FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.
120 °	Beam angle
MAX -40÷45 °C	Ambient temperature suitable for operation
50 000 L70B50	Lifespan
TAK	Dimmable

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*.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
5-year warranty	Manufacturer issues a 5-year warranty for this product.
DIMMABLE	The power supply system used allows for smooth adjustment of light intensity using an appropriate dimmer.
voltage 100-277 VAC	Voltage range and voltage type
SMD3030	LED type
216	LED quantity

Parameter	Value
Luminous efficacy	150 lm/W
Power	150 W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	22500 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	5
Dimmable function	1-10
Survival factor	0.9
Lifetime L70B50	50 000
Supply voltage range and voltage type	100-277 VAC
Frequency of the supply voltage	50/60Hz

Parameter	Value
Material (housing)	aluminum
LED type	SMD3030
LED quantity	216
Not dimmable	TAK
Compatible dimmer type	1-10V
Lifespan	50000
Power Factor	0,95
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40÷45 ℃
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Full box quantity	1 pc

LED line

Colour rendering index Ra	70
Colour	black
The lumen maintenance factor	96 %
Lamp's diameter	260
Beam angle	120 °
Material (cover)	polycarbonate

Lamp's warm-up time to 60%	1
Height	250 mm
Product weight with packaging	4150 g
Master carton weight (kg)	41,5
Energy class	A+

Luminous [cd/klm]
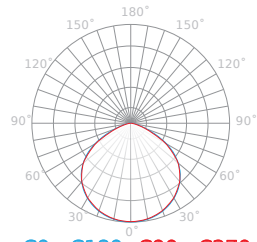
C0 - C180   C90 - C270

Single packaging

Width	330 mm
Height	215 mm
Length	330 mm
Weight	4,66 kg
	1

Bulk packaging

	1
Width	330 mm
	215
Length	330 mm
Weight	4,66 kg
Volume	0,023 m3

Europallet

	42
Weight of a euro pallet	195,72 kg
	1649
	6
	7