



Street Light 38W | 4000K | Cree LED | Philips Driver



Article number:	220-050
CHANGED_LAST:	21-06-2022
Brand:	Tronix Lighting
Type:	Area Lighting
ETIM Group:	EG000027 - Luminaires
ETIM Classes:	EC000062 - Luminaire for streets and places
SYNONYM:	Luminaire for streets and places





Feature

Mounting method:	Post top/side entry	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Lamp type:	LED not exchangeable	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
With light source:	Yes	Rated life time L70/B50 at 25 °C:	50000 h
Lamp holder:	None	Rated life time L80/B10 at 25 °C:	0 h
Material housing:	Aluminium	Rated life time L90/B10 at 25 °C:	0 h
Surface protection:	Powder coating	Degree of protection (IP):	IP65
Colour housing:	Anthracite	Degree of protection (NEMA):	3
Material cover:	Plastic, transparent	Adjustable optics:	No
Voltage type:	AC	Suitable for spigot size:	60 – 60 mm
Nominal voltage:	230 ~ 230 V	Impact strength:	IK08
Nominal current:	165 ~ 165 mA	Protection class:	I
LED nominal current at constant current:	700 ~ 700 mA	Luminaire with limited surface temperature, sign "D":	No
Type of control gear:	LED operating device current-controlled	Rated ambient temperature according to IEC62722-2-1:	-20 ~ 45 °C
With control gear:	Yes	Remote control:	None
Exchangeable control gear:	No	With radio control:	No
Dimming 0-10 V:	No	Constant light output (CLO):	No
Dimming 1-10 V:	No	With light regulation program control:	No
Dimming DALI:	No	With connection cable:	No
Dimming DMX:	No	Cable length:	0 m
Dimming DSI:	No	Suitable for lamp power:	0 ~ 0 W
Dimming potentiometer (integrated):	No	Max. system power:	38 W
Dimming GPRS:	No	Rated luminous flux according to IEC 62722-2-1:	4535 lm
Dimming LineSwitch:	No	Luminaire efficacy:	120 lm/W
Dimming manufacturer's proprietary system:	No	Colour of light:	White
Dimming mains voltage modulation:	No	Colour temperature:	4000 – 4000 K
Dimming phase cut-off:	No	Colour rendering index CRI:	70-79
Dimming phase cut-on:	No	Power factor:	0.9
Dimming programmable:	No	Width:	240 mm
Dimming RF:	No	Height/depth:	100 mm
Dimming Sine Wave Reduction:	No	Length:	472 mm
Dimming Touch and Dim:	No	Diameter:	0 mm
Dimming Zigbee:	No	Type of wiring:	Ending
Dimming with push-button:	No	Number of poles:	3
No dim function:	Yes	Conductor cross section:	1.5 mm ²
Light distributor:	Other	Compatible with Apple HomeKit:	No
Colour consistency (McAdam ellipse):	SDCM6	Compatible with Google Assistant:	No
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)	Connection type:	Push-in clamp
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %	Compatible with Amazon Alexa:	No
Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %	IFTTT support available:	No

Packaging data

Weight 4.2 kg



Width	205 mm
Height	120 mm
Length	580 mm
Customs code	9405421000



