LED line

LED line® PHOTON 30W 6000K 80lm/w 220-240V AC PIR

147mm **60mm**

208mm

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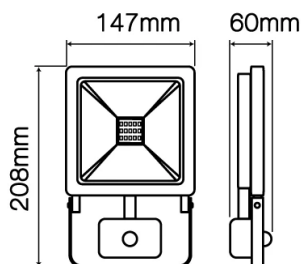
*.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
3-year warranty	Manufacturer issues a 3-year warranty for this product.
GOOD HEAT DISSIPATION	The structural design of this product ensures efective heat dissipation.
voltage 220-240 VAC	Voltage range and voltage type
(motion icon)	Motion detection angle
25 000 L70B50	Lifespan
(dimmable icon)	Dimmable

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(water icon)	This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.
(assembly icon)	Easy assembly without the need to disassemble the arm.
120 °	Beam angle
MAX -20÷45 °C	Ambient temperature suitable for operation
SMD2835	LED type
42	LED quantity

Parameter	Value
Luminous efficacy	80 lm/W
Power	30 W
Colour of the light	White
Wyniki tłumaczenia Functional description of the daylight sensor [LUX]	Min 5 lx - Max 2000 lx
Energy efficiency class 2019/2015	F
Luminous flux	2400 lm
Correlated colour temperature	6000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	3
Survival factor	0.9
Lifetime L70B50	25 000
Wire length	2 000 mm
Rated power	220-240V AC
Weight	530 g
Mounting type	surface

| Parameter	Value
Beam angle	120 °
Sensor type	PIR
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	SMD2835
LED quantity	42
Lifespan	25000
Power Factor	0,9
Number of on/off cycles	18000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	06
Lamp's warm-up time to 60%	1
Length	147 mm

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Supply voltage range and voltage type	220-240 VAC		Width	61 mm
Frequency of the supply voltage	50/60Hz		Height	208 mm
Colour rendering index Ra	80		Product weight with packaging	605 g
Colour	Black		Energy class	A+
The lumen maintenance factor	96 %			

Luminous [cd/klm]

180°
150° 150°
120° 120°
90° 90°
60° 60°
30° 30°
0°
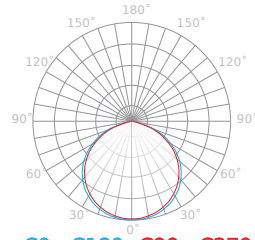
C0 - C180 **C90 - C270**

Single packaging
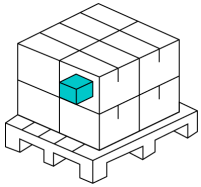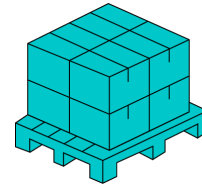
Width	147 mm
Height	208 mm
Length	61 mm
Weight	0,55 kg
	1

Bulk packaging
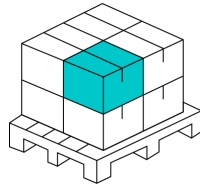
Number of pieces/tape in meters pack zb	20 szt.
Width	445 mm
Height of collective packaging	330 mm
Length	397 mm
Weight	11,35 kg
Volume	0,058 m3

Europallet

Number of pieces/tapes in meters euro pallet	320
Quantity collective euro pallet	400 szt.
Weight of a euro pallet	227 kg
Pallet height	1650 mm
Quantity in 1 layer	80 szt.
Number of layers	5