Data sheet



Floodlight

XLED home 2

EAN 4007841033071





Functional description

The moveable sensor-switched outdoor floodlight with fully swivelling LED panel in a classy opal look. The XLED home 2 sensor-switched floodlight comes in a sophisticated design. It is not just an eye-catcher, but also a truly talented mover. Thanks to the fully swivelling LED panel, every corner of the entrance area can be illuminated flexibly and as required. The highly efficient LED technology coupled with the opal cover provides maximum lighting comfort. As an individual floodlight or interconnected with the slave version, the innovative new generation of the XLED home success series is available in white, black, graphite and silver.

Technical specifications

Mains power supply 230 - 240 V , 50 / 60 Hz Sensor Technology passive infrared Output 14,8 W Interconnection Yes Type of interconnection Sensor/slave Interconnection, number maximum of 10 floodlights Luminous flux 1184 Im Colour temperature 4000 K Colour Variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. "C) 500000 h Drop in luminous flux in accordance with LM80 L 70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP 44 <	Dimensions (L x W x H)	194 x 180 x 161 mm
Output 14,8 W Interconnection Yes Type of interconnection Sensor/slave Interconnection, number maximum of 10 floodlights Luminous flux 1184 Im Colour temperature 4000 K Colour Pendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 L70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IKOO IP rating IP44 Protection class II Housing material HCMC Cover material HCMC Manufacturer's Warranty	Mains power supply	230 – 240 V , 50 / 60 Hz
Interconnection Yes Type of interconnection Interconnection, number Interconnection Interconne	Sensor Technology	passive infrared
Type of interconnection Interconnection, number Interconnection Interconnectio	Output	14,8 W
Interconnection, number maximum of 10 floodlights Luminous flux 1184 lm Colour temperature 4000 K Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 L70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Interconnection	Yes
Luminous flux 1184 Im Colour temperature 4000 K Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 L70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Type of interconnection	Sensor/slave
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Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system LED cannot be replaced LED iffe expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 LTOB10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP 44 Protection class II Housing material HCMC Cover material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight	Luminous flux	1184 lm
Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 L70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Colour temperature	4000 K
With lamp Yes, STEINEL LED system LED cannot be replaced LED life expectancy (max. °C) 50000 h Drop in luminous flux in accordance with LM80 L70B10 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material HAMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight	Colour variation LED	SDCM3
LampLED cannot be replacedLED life expectancy (max. °C)50000 hDrop in luminous flux in accordance with LM80L70B10LED cooling systemHCMC (High Conductive Magnesium Composite)With motion detectorYesDetection angle140 °Sneak-by guardYesCapability of masking out individual segmentsYesReach, tangentialr = 14 m (239 m²)Photo-cell controllerYesTime setting8 s - 35 minImpact resistanceIK00IP ratingIP44Protection classIIHousing materialHCMCCover materialPlastic, opalManufacturer's Warranty5 yearsPU1, net weight0,565 kg	Colour Rendering Index CRI	80-89
LED life expectancy (max. °C) Drop in luminous flux in accordance with LM80 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Manufacturer's Warranty 5 years PU1, net weight	With lamp	Yes, STEINEL LED system
Drop in luminous flux in accordance with LM80 LED cooling system HCMC (High Conductive Magnesium Composite) With motion detector Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material HCMC Cover material Manufacturer's Warranty 5 years PU1, net weight	Lamp	LED cannot be replaced
LED cooling system HCMC (High Conductive Magnesium Composite) Yes Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight	LED life expectancy (max. °C)	50000 h
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Detection angle 140 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight	LED cooling system	HCMC (High Conductive Magnesium Composite)
Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	With motion detector	Yes
Capability of masking out individual segments Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight Yes 1 H (239 m²) Yes 1 H (239 m²) H (23	Detection angle	140 °
Reach, tangential r = 14 m (239 m²) Photo-cell controller Yes Time setting 8 s - 35 min Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Sneak-by guard	Yes
Photo-cell controllerYesTime setting8 s - 35 minImpact resistanceIK00IP ratingIP44Protection classIIHousing materialHCMCCover materialPlastic, opalManufacturer's Warranty5 yearsPU1, net weight0,565 kg	Capability of masking out individual segments	Yes
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Impact resistance IK00 IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Photo-cell controller	Yes
IP rating IP44 Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Time setting	8 s – 35 min
Protection class II Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Impact resistance	IK00
Housing material HCMC Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	IP rating	IP44
Cover material Plastic, opal Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Protection class	II
Manufacturer's Warranty 5 years PU1, net weight 0,565 kg	Housing material	HCMC
PU1, net weight 0,565 kg	Cover material	Plastic, opal
· · ·	Manufacturer's Warranty	5 years
Version black	PU1, net weight	0,565 kg
	Version	black