## Data sheet



### Outdoor light

# L 11

EAN 4007841657710





### **Functional description**

The L 11 outdoor sensor-switched light automatically switches light ON and OFF when really needed. Its modern look and generous, adjustable detection zone make it a veritable highlight on any building wall. The light comes as standard with a high-quality aluminium trim panel, modern design and sensor technology tried and proven in millions of applications. Intelligent lighting for a convenient life.

#### **Technical specifications**

Sensor Technology         passive infrared           Output         60 W           With lamp         No           Lamp         All-purpose lamp           Base         E27           With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twillight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Dimensions (L x W x H)	280 x 214 x 114 mm
Output         60 W           With lamp         No           Lamp         All-purpose lamp           Base         E27           With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Mains power supply	230 – 240 V , 50 / 50 Hz
With lamp         No           Lamp         All-purpose lamp           Base         E27           With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Sensor Technology	passive infrared
Lamp         All-purpose lamp           Base         E27           With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Output	60 W
Base         E27           With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	With lamp	No
With motion detector         Yes           Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Lamp	All-purpose lamp
Detection angle         180 °           Sneak-by guard         Yes           Capability of masking out individual segments         Yes           Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twillight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Base	E27
Sneak-by guard Yes Capability of masking out individual segments Yes Electronic scalability No Mechanical scalability No Reach, radial r = 3 m (14 m²) Reach, tangential r = 10 m (157 m²) Photo-cell controller Yes Twilight setting 2 - 2000 lx Time setting 8 s - 35 min IP rating IP rating IP 44 Protection class II Ambient temperature -20 - 40 °C Housing material Cover material P48	With motion detector	Yes
Capability of masking out individual segments  Electronic scalability  No  Mechanical scalability  No  Reach, radial  Reach, tangential  Photo-cell controller  Testing  Frating  Protection class  Il  Ambient temperature  Housing material  Cover material  No  No  No  Reach, 14 m²)  Fes  Trip (157 m²)  Yes  Trip (157 m²)  Yes	Detection angle	180 °
Electronic scalability         No           Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Sneak-by guard	Yes
Mechanical scalability         No           Reach, radial         r = 3 m (14 m²)           Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Capability of masking out individual segments	Yes
Reach, radial       r = 3 m (14 m²)         Reach, tangential       r = 10 m (157 m²)         Photo-cell controller       Yes         Twilight setting       2 - 2000 lx         Time setting       8 s - 35 min         IP rating       IP44         Protection class       II         Ambient temperature       -20 - 40 °C         Housing material       Aluminium         Cover material       Plastic, opal	Electronic scalability	No
Reach, tangential         r = 10 m (157 m²)           Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Mechanical scalability	No
Photo-cell controller         Yes           Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Reach, radial	$r = 3 \text{ m } (14 \text{ m}^2)$
Twilight setting         2 - 2000 lx           Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Reach, tangential	r = 10 m (157 m²)
Time setting         8 s - 35 min           IP rating         IP44           Protection class         II           Ambient temperature         -20 - 40 °C           Housing material         Aluminium           Cover material         Plastic, opal	Photo-cell controller	Yes
IP rating IP44 Protection class II Ambient temperature -20 - 40 °C Housing material Aluminium Cover material Plastic, opal	Twilight setting	2 – 2000 lx
Protection class  Ambient temperature -20 - 40 °C  Housing material Aluminium Cover material Plastic, opal	Time setting	8 s – 35 min
Ambient temperature -20 – 40 °C Housing material Aluminium Cover material Plastic, opal	IP rating	IP44
Housing material Aluminium  Cover material Plastic, opal	Protection class	II
Cover material Plastic, opal	Ambient temperature	-20 – 40 °C
	Housing material	Aluminium
Manufacturer's Warranty 3 years	Cover material	Plastic, opal
	Manufacturer's Warranty	3 years