

PRODUCT DATASHEET

BRENTSENS_50W_LED_5500

Brent LED floodlight has new innovative design.

Protection class IP65. Impact resistance IK08.

Housing aluminum (AS90), coated with grey (RAL 9007)

powder coating. The front of the floodlight is clear polycarbonate (PC). Very easy to attach. 90 ° tilt on one side is possible.

When the bracket is attached to the other side, the tilt is 90 °

to the other side. The set includes the necessary mounting

bolts and wrench. Complete with integrated microwave

sensor and 6500K LED. Microwave sensor

maximum height 3,5m. Workplane 180°, 10m from sensor.



IP65

IK08

100,35 lm/W

TECHNICAL DATA

Product code

6008100007

Electrical data

Nominal wattage	50 W
Operating wattage	51 W
Nominal Voltage	165-240 V
Power factor	≥0.90
Mains frequency	50/60 Hz

Photometrical data

Color temperature (CCT)	6500 K
Luminous efficiency	100,35 lm/W
Luminous flux	5118 lm
Color rendering index (CRI)	≥80
Unified Glare Rating (UGR)	<21,5
Flicker index	Flicker-Free

Light technical data

Beam angle	120°
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Dimensions and weight

Dimension	170x135x65 mm
Weight Neto	0,654 kg

Materials

Body material	Aluminum
Housing color	Grey
Difuser material	Clear polycarbonate

Operating conditions

Ambient temperature range	-30...+50°C
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Lifespan

Lifespan L80/B50 at 25°	30000 h
Led Brand	SANAN
Driver	Integrated

Mounting information	
Mounting type	Surface
Mounting location	Wall or ceiling
Capabilities	
Dimmable	No
Type of connection	Wire 3x0,75
Standards and Certificates	
Protection class IK	IK08
Type of protection IP	IP65
Standards	CE, RoHS
Warranty	36 months

LOGISTICAL DATA

Main package	
Product code	6008100007
Package	Carton box
Units in carton	1 pcs
Package diameters, weight bruto	198x152x50 mm , 0,654 kg
Product EAN code	4772007007905
Second package	
Package	Carton box
Units in second package	20 pcs
Package diameters, weight bruto	415x275x325 mm , 13,608 kg
ShipPing carton EAN code	4772007007929

ACCESSORIES

ENERGY EFFICIENCY

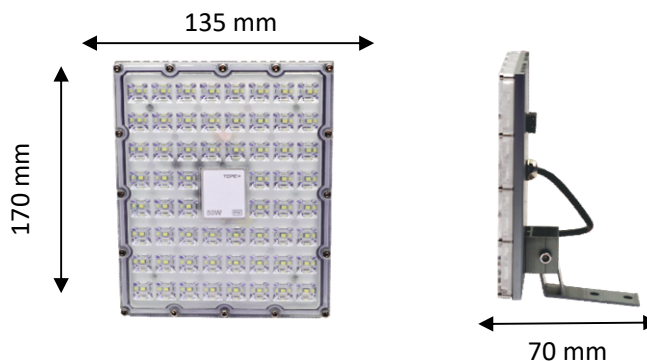
ENERGY
Tope Lighting
6008100007

A
B
C
D
E
F
G

50 kWh/1000h

2019/2015

DIMENSIONS



ALL FAMILY PRODUCTS

6008100006 BRENTSENS_30W_LED_3600
6008100007 BRENTSENS_50W_LED_6000

