

PRODUCT DATASHEET

TENRI150_100W_LED_15000

LED floodlight with symmetric distribution for creating light. IP66, IK08.

Body: die-cast aluminium (ADC 12), powder coated black (RAL 9005). Enclosure: clear Glass. Supplied in one box, ready to install. Complete with 4000K LED.



IP66

IK08

150 lm/W

TECHNICAL DATA

Product code 6009000028

Electrical data

Nominal wattage	100 W
Nominal Voltage	100 - 277V
Power factor	≥0.90
Mains frequency	50/60 Hz

Photometrical data

Color temperature (CCT)	4000 K
Luminous efficacy	150 lm/W
Luminous flux	15000 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	298x287x55mm
Weight Neto	2,890 kg

Materials

Body material	Aluminium
Housing color	Black
Difuser material	PMMA

Operating conditions

Ambient temperature range	-40...+50°C
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Lifespan

Lifespan L90/B10 at 25°	50000 h
Led Brand	PHILIPS
Driver	SOSEN

Mounting information

Mounting type	Surface
Mounting location	Ceiling/Wall

Capabilities	
Dimmable	No
Type of connection	Wires 3-pole
Standards and Certificates	
Protection class IK	IK08
Type of protection IP	IP66
Standards	CE, RoHS
Warranty	60 months

LOGISTICAL DATA

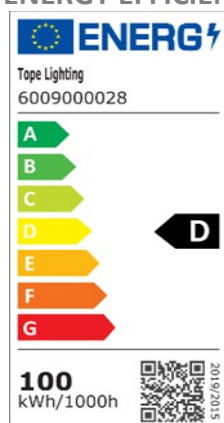
Main package

Product code	6009000028
Package	Carton box
Units in carton	1 pcs
Package diameters, weight bruto	430x375x141mm ; 3,558kg
Product EAN code	4772007015207

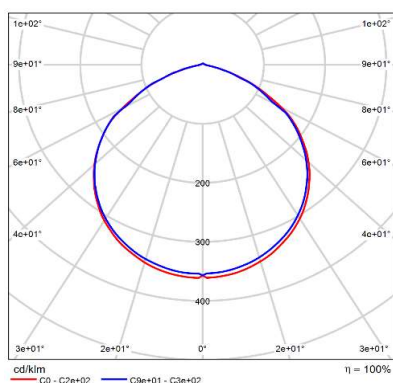
ACCESSORIES

- 6009900027 TENRI plug-in Micro wave sensor + day light sensor
6009900028 TENRI plug-in PIR sensor + day light sensor

ENERGY EFFICIENCY



PHOTOMETRIC DIAGRAM



Polar LDC

ALL FAMILY PRODUCTS

- 6009000027 TENRI150_50W_LED_7500
6009000028 TENRI150_100W_LED_15000
6009000029 TENRI150_150W_LED_22500
6009000030 TENRI150_200W_LED_30000