PHILIPS

WT063C LED43S/CW PSU G2

911401804087



Essential LED Waterproof, 37 W, 4300 lm, 6500 K, 120°

The Essential LED Waterproof is a highly efficient LED waterproof at a very competitive price.

General Information

Lamp family code	-
Light source replaceable	No
Driver included	Yes

Light Technical

Luminous Flux	4,300 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	116 lm/W
Color rendering index (CRI)	≥80
Luminaire light beam spread	120°

Operating and Electrical

Input Voltage	100 to 277 V
Line Frequency	50 or 60 Hz
Inrush current	15.8 A
Inrush time	0.11 ms
Power Consumption	37 W
Power Factor (Fraction)	0.9

Connection	Push-in connector 3-pole
Cable	-
Number of products on MCB of 16 A type B	46
Protection class IEC	Safety class I
Surge Protection (Common/ Differential)	Surge protection level until 2 kV

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit
Constant light output	No

Mechanical and Housing

Housing Material	Polycarbonate
Housing Color	Gray
Mounting device	Mounting bracket adjustable
Overall height	74 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [6 J]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Net Weight (Piece)	1.120 kg

Approval and Application

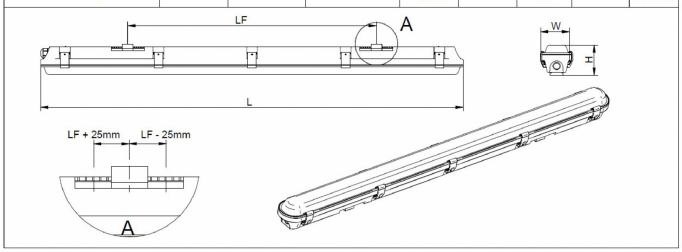
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Dimensional drawing

Descrição Descripción Description	CCT	Potência Potencia Power	Fluxo luminoso Flujo luminoso Luminous flux	L mm	W mm	H mm	LF mm	
WT063C LED20S/NW PSU	4000 K	17 W	2000 lm	576	81	75	240	0,72 Kg
WT063C LED20S/CW PSU	6500 K	17 W	2000 lm	576	81	75	240	0,72 Kg
WT063C LED43S/NW PSU	4000 K	38 W	4300 lm	1156	81	75	680	1,40 Kg
WT063C LED43S/CW PSU	6500 K	38 W	4300 lm	1156	81	75	680	1,40 Kg



Over Time Performance (IEC Compliant)

Median useful life L70B50	30,000 hour(s)

Product Data

Order product name	WT063C LED43S/CW PSU G2
Full product name	WT063C LED43S/CW PSU G2
Full product code	872016975083899
Order code	911401804087
Material Nr. (12NC)	911401804087
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169750838
Numerator - Packs per outer box	9
EAN/UPC - Case	8720169750876

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