



Essential SmartBright Magnetic

ST298M L Flood 15W 930

Essential SmartBright Magnetic, 15 W, 930 warm white, IP20 | Finger-protected

Essential SmartBright Magnetic is a comprehensive product family with magnetic design which supports an easier and flexible way of installation and commissioning. It offers a complete range of options with product diversity and control availability.

Product data

General Information	
Light source engine type	LED
Light Technical	
Luminous Flux	600 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	40 lm/W
Color rendering index (CRI)	90
Light source color	930 warm white
Unified glare rating CEN	Not applicable
Operating and Electrical	
Input Voltage	48 V
Line Frequency	- Hz
Power Consumption	15 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	-

Protection class IEC	Safety class III
Controls and Dimming	
Dimmable	-
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover material	Polycarbonate
Housing Color	Black
Optical cover finish	Smoke
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate micro lens optic
Net Weight (Piece)	0.210 kg
Approval and Application	
CE mark	No

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Ambient temperature range	-20 to +40 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	ST298M L Flood 15W 930
Full product name	ST298M L Flood 15W 930

Full product code	872016950849199
Order code	911401524142
Material Nr. (12NC)	911401524142
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169508491
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169508675

Dimensional drawing

