



# FastSet

## SM150C LED15S/840 PSU L602

FastSet, 14 W, 1600 lm, 4000 K, Frosted, IP40 | Wire-protected

Philips FastSet SM150C is a batten family mainly for school lighting application where surface mounted or suspended applications are required. It provides 600mm/1200mm/1500mm length options with IP40 protection (front side). It offers max 130lm/w system efficacy which helps better energy saving for schools as well.

### Product data

General Information		Protection class IEC	
Light source engine type	LED		Safety class I
Value ladder	Performance		
Light Technical		Controls and Dimming	
Luminous Flux	1,600 lm	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	114 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Metal-Plastic
Light source color	840 neutral white	Optical cover material	Polycarbonate
Effective projected area	0.084 m <sup>2</sup>	Housing Color	White RAL 9003
Operating and Electrical		Optical cover finish	Frosted
Input Voltage	220-240 V	Overall length	602 mm
Line Frequency	50 or 60 Hz	Overall width	160 mm
Inrush current	9.08 A	Overall height	64 mm
Power Consumption	14 W	Dimensions (Height x Width x Depth)	64 x 160 x 602 mm
Power Factor (Fraction)	0.9	Ingress protection code	IP40 [Wire-protected]
Number of products on MCB of 16 A type B 72		Mech. impact protection code	IK03 [0.35 J reinforced]
		Optical cover type	Polycarbonate bowl/cover foggy
		Net Weight (Piece)	0.990 kg

## Approval and Application

**Flammability mark** For mounting on normally flammable surfaces

**CE mark** Yes

**Ambient temperature range** 0 to +35 °C

## Initial Performance (IEC Compliant)

**Luminous flux tolerance** +/-10%

**Initial chromaticity** SDCM<=3

**Power consumption tolerance** +/-10%

## Product Data

**Order product name** SM150C LED15S/840 PSU L602

**Full product name** SM150C LED15S/840 PSU L602

**Full product code** 871951492967899

**Order code** 911401543091

**Material Nr. (12NC)** 911401543091

**Numerator - Quantity Per Pack** 1

**EAN/UPC - Product/Case** 8719514929678

**Numerator - Packs per outer box** 6

**EAN/UPC - Case** 8719514929760

## Dimensional drawing

