



PRODUCT DETAILS



Dimensions



SEMAI

**SEMAI (L01) LED 9200lm/740 1x80W, FIX,
RAL 9006**

DOWNLOADS

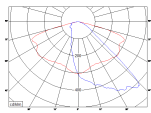
[Datasheet](#)
[Product sheet](#)
[Installation manual](#)
[IES file](#)
[LDT file](#)
[EEC](#)

Description

MOUNTING	Pole top / side entry installation (PMT)
LIGHT SOURCE	LED
OPTICAL SYSTEM	Lenses (L01) On request: L04, L05, L06, L08, L09, L10, L12
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG) External lead-in flexible cable
MATERIALS	Cover: transparent hardened glass Frame: sheet steel Housing: die-cast aluminium Tiltable spigot: die cast aluminium Housing: grey RAL 9006 (G06)
SURFACE FINISH	220-240 V, 50-60 Hz
VOLTAGE	> 0,95
POWER FACTOR	9200 lm
NET LUMEN OUTPUT (Ta=25°C)	+/- 10 %
LUMINOUS FLUX TOLERANCE	80 W
POWER CONSUMPTION	115 lm/W
SYSTEM EFFICACY	4000 K
CORRELATED COLOUR TEMPERATURE	>70 Ra
COLOUR RENDERING INDEX	5 SDCM
COLOUR TOLERANCE	A++ / A+ / A
EEC	II
PROTECTION CLASS	Passive
THERMAL MANAGEMENT	100,000 hours / L90 / B20
SERVICE LIFETIME (Ta=25°C)	From -40 °C to +40 °C
AMBIENT OPERATING TEMPERATURE	IP66
IP PROTECTION DEGREE	IK08
MECHANICAL IMPACT RESISTANCE	0,018 / 0,062 m²
WINDAGE AREA SIDE / TOP	7-10 m
RECOMENDED MOUNTING HEIGHT	HPS 100 W
REPLACEMENT OF STANDARD	255 x 255 x 70 mm
DIMENSIONS (L x W x H)	7,9 kg
WEIGHT	

Accessories

LIDC



AREAS OF APPLICATION STREET AND URBAN



The manufacturer reserves all rights to make changes in materials and components used in production of lighting fittings.