



PRODUCT DETAILS



Dimensions



LLP-PRO-ST-SI80

(L01) LED 9200lm/740 1x80W, LED
DRIVER, RAL 9006

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 / DALI / STEP DIM / INT DIM (ECG / EDA / EDB / EDP) 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	
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	> 0,95
NET LUMEN OUTPUT (Ta=25°C)	9200 lm
LUMINOUS FLUX TOLERANCE	+/- 10 %
POWER CONSUMPTION	80 W
SYSTEM EFFICACY	115 lm/W
CORRELATED COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX	>70 Ra
COLOUR TOLERANCE	5 SDCM
EEC	A++ / A+ / A
PROTECTION CLASS	II
THERMAL MANAGEMENT	Passive
SERVICE LIFETIME (Ta=25°C)	100,000 hours / L80
AMBIENT OPERATING TEMPERATURE	From -40 °C to +40 °C
IP PROTECTION DEGREE	IP65
MECHANICAL IMPACT RESISTANCE	IK08
WINDAGE AREA SIDE / TOP	0,018 / 0,062 m ²
RECOMENDED MOUNTING HEIGHT	7-10 m
REPLACEMENT OF STANDARD	HPS 100 W
DIMENSIONS (L x W x H)	255 x 255 x 70 mm
WEIGHT	7,9 kg