



PRODUCT DETAILS



Dimensions



LLP-PRO-ST-L118

(L01) LED 15850lm/740 1x118W,
LED DRIVER, RAL 9006

Description

MOUNTING	Pole top / side entry installation (PMT)
LIGHT SOURCE	LED
OPTICAL SYSTEM	Lenses (LNS)
LIGHT DISTRIBUTION	Direct
WIRING	External lead-in flexible cable Electronic control gear FIX / DALI / STEP DIM / INT DIM + CONSTANT LUMEN OUTPUT (ECC / EDO / EBC / EPO)

MATERIALS	Cover: transparent hardened glass Frame: sheet steel Housing: die-cast aluminium Tiltable spigot: die cast aluminium
------------------	---

SURFACE FINISH	Housing: grey RAL 9006 (G06)
-----------------------	------------------------------

VOLTAGE	220-240 V, 50-60 Hz
----------------	---------------------

POWER FACTOR	> 0,95
---------------------	--------

NET LUMEN OUTPUT (Ta=25°C)	15850 lm
-----------------------------------	----------

LUMINOUS FLUX TOLERANCE	+/- 10 %
--------------------------------	----------

POWER CONSUMPTION	118 W
--------------------------	-------

SYSTEM EFFICACY	134 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)	Up to 100,000 hours / L80
-----------------------------------	---------------------------

AMBIENT OPERATING TEMPERATURE	From -35 °C to +40 °C
--------------------------------------	-----------------------

IP PROTECTION DEGREE	IP65
-----------------------------	------

MECHANICAL IMPACT RESISTANCE	IK08
-------------------------------------	------

WINDAGE AREA SIDE / TOP	0,038 / 0,32 m ²
--------------------------------	-----------------------------

RECOMENDED MOUNTING HEIGHT	8-12 m
-----------------------------------	--------

REPLACEMENT OF STANDARD	HPS 250 W
--------------------------------	-----------

DIMENSIONS (L x W x H)	764 x 467 x 62 mm
-------------------------------	-------------------

WEIGHT	23 kg
---------------	-------