

MOVO



MOVO series is the highly practical luminary range with lens technology for all road and area lighting applications, ranging from cycle paths to parking lots with for maximum demands in terms of quality of light, functionality, design and individual needs.

Equipped with high-quality electrical components, long lifetime is assured. MOVO series offers a reliable way to reduce energy consumption and create a more attractive urban living environment with visual comfort for public and residential areas.



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Luminous flux	2950lm - 14000lm
Correlated color temperature	3000K, 4000K, 5000K, 6000K
Light source	Integral LED module
Housing	ADC12 die-cast aluminium
Cover	Toughened 5mm glass (IK09)
Screws	304 stainless screws
Driver	Tridonic / Inventronics / Signify
Electrical	Class I or Class II
Input voltage	90-305VAC / 50-60Hz ; 170-305VAC / 50-60Hz
Surge protection	6KV, 10KV or 20KV
Dimming	Dali / 1-10V / PWM / D4i
External cable	8m, 10m, 12m, 15m
Installation bracket diameter	48/60mm
Compatibility of pole diameters	48mm / 60mm / 76mm (with adapter).
Lifetime	100,000 hours (at 25°C).
Operating temperature	-40° to 50°C.
Light fitting protection	IP66;IK09
Dimensions	703x243x128mm
Standards	IEC/EN - 60598; 61547; 61000 CISPR - 15
Country of origin	Made in EU

NB! Data subject to change.

PedroBeat Lighting Company is constantly improving its products. The right is reserved to change the specifications without special notification. Technical data in this product sheet are given as a scope and can have tolerance +/- 7% for particular modifications and models.



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Name	Luminous flux netto (lm)	Power (W)	Efficacy (lm/W)	Standard CCT (K)
MOVO 20	2950	20	148	4000
MOVO 30	4375	30	146	4000
MOVO 35	5100	35	146	4000
MOVO 40	5800	40	145	4000
MOVO 50	7190	50	144	4000
MOVO 70	9935	70	142	4000
MOVO 80	11200	80	140	4000
MOVO 90	12600	90	140	4000
MOVO 100	14000	100	140	4000

