



MVL50,F414,830

Product ID	MVL50F414830
EPD available	Yes
MinTa in °C	-40
MaxTa in °C	45
IP rating	IP66
IK rating	IK09
Corrosion class	C3
Electrical class	Class I, Class II
Leakage current (mA)	< 0.325 mA
Voltage range (V)	198 - 264
Frequency range (Hz)	50 - 60
Total power consumption (W)	50
Power factor	0.95
PstLM	<1
SVM	<0.4
THD	<8
Surge protection (kV)	Up to 10kV (L/N - PE)
Driver type	On/Off, DALI2, D4i
Dimming capability	No dimming, DALI2, Active night
Control options	Zhaga up, Zhaga down, Zhaga up/down, No Zhaga
Driver options	Tridonic, *Other on demand
Number of drivers	1
Luminous flux from luminaire (lm)	6300
Efficacy (lm/W)	126
Color temperature (K)	3000
CRI (Color Rendering Index)	80
McAdam steps	3
Optic type	Asymmetric 134°x44°
Optic code	F414
Energy class of light source	E
LED lifetime L90B10 Ta25 (h)	100000

