Technical specifications

Ref. 68590200

Number of leds		72											
Power	W	148											
Pre-programmed dimming		Yes											
Control interface		Dali 2											
Node/sensor connection type		1x Zhaga											
Optic type options		P		T2		T3		T4		ME		APZ	SCL
Lens type		PC lens		PC lens		PC lens		PC lens		PC lens		PC lens	PC lens
Color temperature options		2200K		2700K		3000K		4000K		PC Amber			
Luminous flux	lm	17760		19240		19980		22200		9176			
Lighting efficiency	lm/W	120		130		135		150		62			
LED current	mA	330		330		330		330		660			
Duration	h	100000											
Working life		L90B10											
Constant ligh output (CLO)		Yes											
Standard Deviation Colour Matching (SDCM)		< 3											
Color rendering index (CRI)		70											
CE Mark		Yes											
ENEC Certificate		No											
Protection Class IEC		Class II											
EU RoHS Compliant		Yes											
IK Rating (light module)		10											
IK Rating (whole luminaire)		10											
IP Rating (light module)		68											
IP Rating (whole luminaire)		66											
Color		Aluminum											
Material		Aluminium											
Material cover		Without cover											
Fixation Material		Aluminium											
Mast diameter Max	in	2.362											
Mast diameter Min	in	1.654											
Mounting method		Post top/side entry											
Surface facing the wind	m^2	0.126											
Number of LED modules		6											
Minimum power factor		0.9500											
Lighting source type		LED											
Replaceable light source		Yes											
Cable		Yes											
Power consumption tolerance	%	5											
Lighting flux tolerance	%	8											
Electric connection		3-pole waterproof connector											
Inrush current	A	77											
Input voltage	Vac	220 ... 240											
Mains frequency		50 Hz											
Max. Operating temperature	°F	104											
Min. Operating temperature	°F	-31											