Technical specifications

Ref. 68230001

Number of leds		36					
Power	W	78					
Pre-programmed dimming		Yes					
Control interface		1-10V					
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	9360	10140	10530	11700	4836		
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)		No					
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	0.084					
Number of LED modules		3					
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	54					
Input voltage	Vac	220 ... 240					
Mains frequency		50 Hz					
Max. Operating temperature	°F	104					
Min. Operating temperature	°F	-31					