Technical specifications

Ref. 68330001

Number of leds		48							
Power	W	108							
Pre-programmed dimming		Yes							
Control interface		1-10V							
Optic type options		P	K	T2	T3	T4	ME	APZ	SCL
Lens type		PC lens	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	12960	14040	14580	16200	6696			
Lighting efficiency	lm/W	120	130	135	150	62			
LED current	mA	340	340	340	340	680			
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	0.096							
Number of LED modules		4							
Minimum power factor		0.9500							
Lighting source type		LED							
Replaceable light source		Yes							
Cable		Yes							
Power consumption tolerance	%	8							
Lighting flux tolerance	%	8							
Electric connection		3-pole waterproof connector							
Inrush current	A	65							
Input voltage	Vac	220 ... 240							
Mains frequency		50 Hz							
Max. Operating temperature	°F	104							
Min. Operating temperature	°F	-31							