Technical specifications

Ref. 60099200

Number of leds		12				
Power	W	40				
Pre-programmed dimming		No				
Control interface		Dali 2				
Node/sensor connection type		1x Zhaga				
Optic type options		PX				
Lens type		PMMA lens				
Color temperature options		2200K	2700K	3000K	4000K	PC Amber
Luminous flux	lm	4540	4996	5520	5720	2340
Lighting efficiency	lm/W	113.5	124.9	138	143	58.5
LED current	mA	500	500	500	500	1000
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)		66				
IP Rating (whole luminaire)		66				
Color		White/Black				
Material		Tecnical Polymer				
Material cover		Without cover				
Fixation Material		Tecnical Polymer				
Mast diameter Max	in	2.362				
Mast diameter Min	in	1.654				
Mounting method		Post top/side entry				
Surface facing the wind	m^2	0.115				
Number of LED modules		1				
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				