Technical specifications

Ref. 60160001

Number of leds		24					
Power	W	53					
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	6015.5	6619.7	7314	7526	3100.5
Lighting efficiency	lm/W	113.5	124.9	138	143	58.5
LED current	mA	325	325	325	325	650
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)		66				
IP Rating (whole luminaire)		66				
Color		White/Grey				
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		2				
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				