

Technical specifications : Ref. 63170301

Number of leds						24
Power	W					53
Pre-programmed dimming						Yes
Control interface						1-10V
Optic type options		SP	D90	T2C90	T3B90	
Lens type		PC lens	PMMA lens	PMMA lens	PMMA lens	
Color temperature options		2200K	2700K	3000K	4000K	PC Amber
Luminous flux	lm	5565	6095	6360	6784	2226
Lighting efficiency	lm/W	105	115	120	128	42
LED current	mA	325	325	325	325	650
Duration	h			100000		
Working life				L90B10		
Constant light 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)				8		
IK Rating (whole luminaire)				8		
IP Rating (light module)				66		
IP Rating (whole luminaire)				66		
Color				Black		
Material				Aluminium		
Material cover				Transparent plastic		
Fixation Material				Aluminium		
Mast diameter Max	in			3.15		
Mast diameter Min	in			1,654		
Mounting method				Post top		
Surface facing the wind	m ²			0.211		
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 Max	Vac			240		
Input voltage Min	Vac			220		
Mains frequency				50 Hz		
Max. Operating temperature	°F			104		
Min. Operating temperature	°F			-31		