

## Technical specifications : Ref. 68330200

Number of leds										48
Power	W									109
Pre-programmed dimming										Yes
Control interface										Dali 2
Optic type options		P	T2	T3	ME	APZ	SCL	T4		
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	13080		14170		14715		16350		6758
Lighting efficiency	lm/W	120		130		135		150		62
LED current	mA	340		340		340		340		680
Duration	h					100000				
Working life						L90B10				
Constant light 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)						68				
IP Rating (whole luminaire)						66				
Color						Aluminium				
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 <sup>2</sup>					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	%					5				
Lighting flux tolerance	%					8				
Electric connection						3-pole waterproof connector				
Inrush current	A					65				
Input voltage Max	Vac					240				
Input voltage Min	Vac					220				
Mains frequency						50 Hz				
Max. Operating temperature	°F					104				
Min. Operating temperature	°F					-31				