

## Technical specifications : Ref. 63170101

Number of leds												24
Power	W											53
Pre-programmed dimming												Yes
Control interface												1-10V
Optic type options		P	SP	T2	T3		ME	APZ	SCL	T4		
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	5618		6148		6413		6837		2809		
Lighting efficiency	lm/W	106		116		121		129		53		
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)						10						
IK Rating (whole luminaire)						9						
IP Rating (light module)						68						
IP Rating (whole luminaire)						56						
Color						Black						
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						
Surface facing the wind	m <sup>2</sup>					0.16						
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						