Technical specifications

Ref. 67910000

Number of leds		90		
Power	W	200		
Pre-programmed dimming		No		
Control interface		1-10V		
Optic type options		S60	S90	S120
Lens type		PC lens	PC lens	PC lens
Color temperature options		4000K	5000K	
Luminous flux	lm	28740	28740	
Lighting efficiency	lm/W	143.7	143.7	
LED current	mA	670	670	
Duration	h	100000		
Working life		L90B10		
Constant ligh output (CLO)		Yes		
Standard Deviation Colour Matching (SDCM)		< 3		
Color rendering index (CRI)		80		
CE Mark		Yes		
ENEC Certificate		No		
Protection Class IEC		Class I		
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		Aluminum		
Material		Aluminium		
Material cover		Without cover		
Fixation Material		Aluminium		
Mounting method (Floodlights)		Wall / Traverse / Pedestal/Floor		
Surface protection		Anodized		
Surface facing the wind	m^2	0.418		
Number of LED modules		1		
Minimum power factor		0.9500		
Lighting source type		LED		
Replaceable light source		Yes		
Cable		No		
Power consumption tolerance	%	5		
Lighting flux tolerance	%	8		
Electric connection		3-pole waterproof connector		
Inrush current	A	5.43		
Input voltage	Vac	220 ... 240		
Mains frequency		50 Hz		
Total harmonic distortion (THD)		10		
Max. Operating temperature	°F	104		
Min. Operating temperature	°F	-40		