Technical specifications

Ref. 67121100

Number of leds		96					
Power	W	300					
Pre-programmed dimming		No					
Control interface		1-10V					
Optic type options		S20	S40	S60	S90	AF1	
Lens type		PC lens	PC lens	PC lens	PC lens	PC lens	
Color temperature options		2200K	2700K	3000K	4000K	5000K	5700K
Luminous flux	lm	36644	39661	40955	43110	43110	43110
Lighting efficiency	lm/W	122.1	132.2	136.5	143.7	143.7	143.7
LED current	mA	400	400	400	400	400	400
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 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	0.126					
Number of LED modules		1					
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	0.77					
Input voltage	Vac	220 ... 240					
Mains frequency		50 Hz					
Total harmonic distortion (THD)		10					
Max. Operating temperature	°F	104					
Min. Operating temperature	°F	-31					