Televes®

Technical specifications : Ref. 68330001

Number of leds		48							
Power	W	108							
Pre-programmed dimming		Yes							
Control interface		1-10V							
Optic type options		P	K	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	12960		14040		14580	16200		6696
Lighting efficiency	lm/W	120		130		135	150		62
LED current	mA	340		340		340	340		680
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		Yes							
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		Aluminum							
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^2	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	%	8							
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							