Televes®

Technical specifications : Ref. 68590200

Number of leds		72						
Power	W	148						
Pre-programmed dimming		Yes						
Control interface		Dali 2						
Node/sensor connection type		1x Zhaga						
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	17760	19240		19980	22200		9176
Lighting efficiency	lm/W	120	130		135	150		62
LED current	mA	330	330		330	330		660
Duration	h	100000						
Working life		L90B10						
Constant ligh 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		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	m²	0.126						
Number of LED modules		6						
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	77						
Input voltage Max	Vac	240						
Input voltage Min	Vac	220						
Mains frequency		50 Hz						
Max. Operating temperature	°F	104						
Min. Operating temperature	°F	-31						