Televes®

Technical specifications : Ref. 60190200

Number of leds		24						
Power	W	70						
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	7945	8743		9660	9940		4095
Lighting efficiency	lm/W	113.5	124.9		138	143		58.5
LED current	mA	450	450		450	450		900
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)		66						
IP Rating (whole luminaire)		66						
Color		White/Grey						
Material		Tecnical Polymer						
Material cover		Without cover						
Fixation Material		Tecnical Polymer						
Mast diameter Max	in	2.362						
Mast diameter Min	in	1.654						
Mounting method		Post top/side entry						
Surface facing the wind	m²	0.115						
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						