Televes®

Technical specifications : Ref. 68350000

Number of leds		48						
Power	W	108						
Pre-programmed dimming		No						
Control interface		1-10V						
Node/sensor connection type		1x ANSI C136.41 Nema						
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	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	m²	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	%	5						
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						