Televes®

Technical specifications : Ref. 62350000

Number of leds		48				
Power	W	80				
Pre-programmed dimming		No				
Control interface		ON/OFF				
Optic type options		S30		S90	S120	
Lens type		PC lens		PC lens	PC lens	
Color temperature options		2200K	2700K	3000K	4000K	PC Amber
Luminous flux	lm	10000	10800	11200	12000	4400
Lighting efficiency	lm/W	125	135	140	150	55
LED current	mA	500	500	500	500	1000
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)		65				
Color		Aluminum				
Material		Aluminium				
Fixation Material		Aluminium				
Mounting method		Suspended				
Surface facing the wind	m²	0.08				
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	60				
Input voltage Max	Vac	240				
Input voltage Min	Vac	220				
Mains frequency		50 Hz				
Total harmonic distortion (THD)		20				
Max. Operating temperature	°F	104				
Min. Operating temperature	°F	-31				