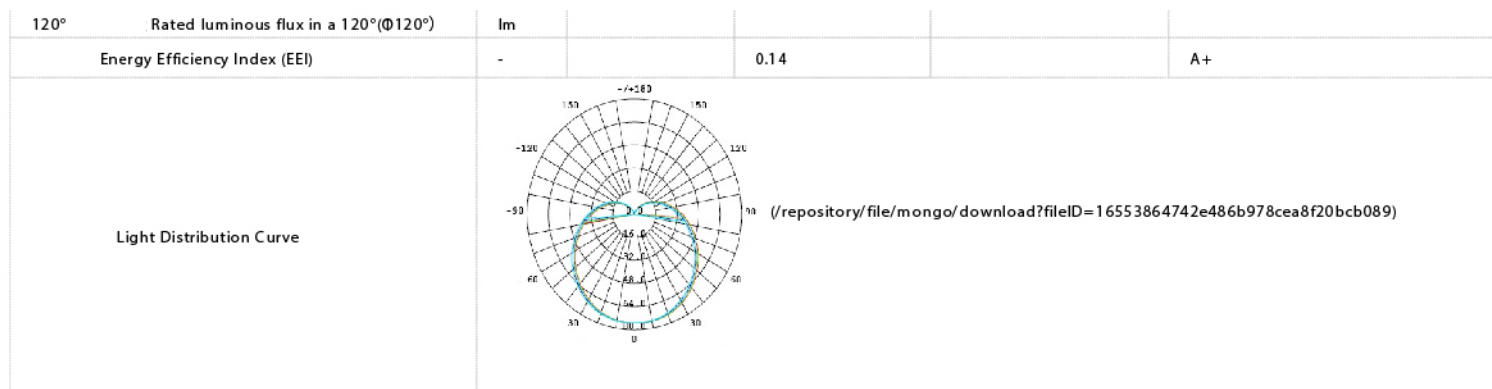


DEMASLED

LED Product Specification

				2015-04-02 09:43:19		
Product Description:		LED替换灯_5aSA-P470ST-A1-35_P45_S_100-240V_50/60_6W_460lm_30K_80_160°_0.7_无_非智能_15000H_E14_免白灯_静白色亮光源_符合NOM_天网_10网_无网利_SMD_SY_RO			变更原因(ECN 编号)	
JID:		1021010343			1	
JID:		1521000530	5aSA-P470ST-A1-35 LED		2	
		2.0			3	
Electronic Data						
Parameter		Units	Min.	Rated	Max.	Remark
Supply Voltage		V	90	230	264	
Supply Frequency		Hz		50		适用于60HZ
Supply Current		mA	25	28	31	: 31mA
Power Consumption		W	5.4	6.0	6.6	
Power Factor		-	0.7			
Drive output voltage		V		30		
Drive output current		mA	159	177	195	
		V	90	127	264	
2		Hz		60		50HZ
2		mA	44	49	54	: 54mA
2		W	5.4	6.0	6.6	
2		-	0.7			
LED Data						
		-	3020			
LED Circuit Mode	P	PCS	2			
	S	PCS	5			
		PCS	10			
LED Vendor	Main chip supplier	-	Lightning			
	Backup chip supplier	-				
Chromaticity Data						
Parameter		Units	Min.	Rated	Max.	Remark
Luminous Flux		lm		470		
Replacement wattage		W		40		
Max Luminous Intensity		cd				: 75
Beam Angle		°				0.5 Imax; : 160 ; 0.1 Imax;
Luminous Efficiency		lm/W	69	77		
CRI		-	77			: 80
CCT		K		6500		
SCDM		-			7	ANSI
R9		-				
Dominant Wavelength		nm				
Dimming		%				
90°	Rated luminous flux in a 90°(Φ90°)	lm				




Operating Condition

Parameter	Units	Min.	Rated	Max.	Remark
Operating Ambient Temperature	°C	-20	25	40	
Rated Lamp Life	H		15000		: 25000, 10000, L70, F50
Starting Time	s			0.5	
Lamp Warms-up time to 60% Φ	s			1.0	
Lamp Warms-up time to 95% Φ	s			2.0	

Structure Data

Parameter	Units	Min.	Rated	Max.	Remark
Weight	g	40	44	48	
Base Type	-	E14			
Housing Material	-				
Cover Material	-	PC			
Lens Material	-				
Reflector Sheet Material	-				
Heatsink Material	-	Thermal plastic & Aluminum embedded			
Surface Treatment	-	Polish			
Appearance Series	-				

Dimensions of Product	Diameter	mm	45±1
	Height	mm	81±2

<p>Drawings</p>	<p>mm</p>		<p>(/ repository/file/mongo/download?fileID= 0716cc1cd4184efd8cd6d688b7d34e89)</p>
		<p>E14.bmp</p>	

Product Certificate

Standards	IEC61000-3-2/3	IEC62471;IEC62560;
Certificates	NOM;REACH;RoHS	

Other Requirements