

ARTICLE PASSPORT

General Information	
Date Of Specification (first version)	20260605
If Amendments were made: Date Of This Updated Specification	
Product Description	LED 3xA60 E27 8W mat 1055lm nd 965
Hornbach Article Number	12740516
Model Number	A60F8R-8W-E-E27-6500K
Vendor Article Number	A60F8R-8W-E-E27-6500K
GTIN (former EAN Code)	Color box: 4306517680404 Display box label+export carton slip lid label: 4306517879051
Brand	No brand
Vendor	XIAMEN YANKON ENERGETIC LIGHTING CO.,LTD, No.88, Houxiang Road, Haicang District, Xiamen,China 361026
Picture	

Dimensions	
Product Dimension (LxWxH)	6x6x10.4cm (L x W x h) /pc
Product Net Weight	34g/pc
Sales Packaging Dimension (LxWxH)	20.5x 6.5x 11.5cm (L x W x h)
Sales Packaging Gross Weight (Kg)	0.162 Kg
Inner carton Dimensions (LxWxH)	No
Inner Carton Gross Weight (Kg)	No
Product quantity per Inner carton (pcs)	No
Export Carton Dimensions (LxWxH)	58x 39.5x 29.3 mm (L x W x h)
Export Carton Gross Weight	5.49Kg
Product quantity per Export carton (packs)	24 packs(3pcs per pack)
Tolerances	Length: ± 10 mm Width: ± 10mm Height: ± 10mm Weight: ± 10%

Significant Characteristics (function, material, ...)	
A60 Filament 8W1055lm Non-Dim 360° 6500K 220-240V E27 RA≥90 Class-E 15000H Milky Coated Eq.W=75W Dimension:6x6x10.4cm/Non-directional	
Parameter	Inspection checking limit average of 5pcs sample size
Power consumption (Rated power x 1.08)	Upper limit = 8.64W (No lower limit)
Useful luminous ϕ_{use} (lm) (Rated lumen x 0.92)	Lower limit = 970.6lm (No upper limit)
CRI (Rated CRI – 2 units)	Lower limit = 88 (No upper limit)
Beam angle	360°(NDLS)
Correlated color temp (K) (Rated CT x +/- 8%)	Lower limit = 5980K; Upper limit = 7020K
Total mains efficacy η_{TM} [(lm/W x F _{TM}) x 0.96]	Lower limit = 126.624

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Directive / Standards / Approvals	
Directive / Standards (without date of issue)	Regulation (EU) 2017/1369 COMMISSION REGULATION (EU) 2019/2020 COMMISSION DELEGATED REGULATION (EU) 2019/2015 COMMISSION DELEGATED REGULATION (EU) 2021/340 and COMMISSION REGULATION (EU) 2021/341 also considered
Approvals	TUV RL

Component List									
Part No.	Part	Dimensions					Material Thickness	Material	Qty
		L	W	H	Dia	Weight			
	A60F8R-8W			10.4	6	34g		glass, electronic components, metal	3

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Critical Components					
Material: e.g. external enclosure, PCB, closed-end connector, sleeves, cord anchorage etc					
Components with winding: e.g. motor, transformer, magnetic coil etc.					
Other components: e.g. switch, thermostat, heater, plug, internal wire, capacitor, relay, varistor etc.					
Object/part No.	Manufacturer/ trademark	Type/ model	Technical data	Standard	Mark(s) of conformity
Fusing resistor	SHENZHEN GREAT ELECTRONICS CO LTD	RXF	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω.	EN 62560	UL/E301541 Test with appliance
		RF10	1W, 1WS, 1WX, 1/2W, 1/2WS		
		SRF			
Alternative	Nanjing Shagon Electronics Co., Ltd	RXF	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω.	EN 62560	UL/E304814 Test with appliance
		RF10	1W, 1WS, 1WX, 1/2W, 1/2WS		
Alternative	UNIROYAL ELECTRONICS INDUSTRY CO LTD	FRN	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω. 1W, 1WS, 1WX, 1/2W, 1/2WS	EN 62560	UL/E245468 Test with appliance
Alternative	SHENZHEN LANBAO ANKE ELECTRONICS CO LTD	RXF21	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω. 1W, 1WS, 1WX, 1/2W, 1/2WS	EN 62560	UL/E482793 Test with appliance
Alternative	ZHANG ZHOU SHENGHUAOU ELECTRONIC TECHNOLOGY CO LTD	RXF	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω. 1W, 1WS, 1WX, 1/2W, 1/2WS	EN 62560	UL/ E482937 Test with appliance
Alternative	HUNANLONGKINGDOMELECTRONICSTECHNOLOGYCOLTD	FKNP1W*	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω. 1W, 1WS, 1WX, 1/2W, 1/2WS, 2WX, 2WS, 2W	EN 62560	UL/E482804 Test with appliance
		FKNP1WS*			
		FKNP2WS			
Alternative	XIAMEN SET ELECTRONICS CO LTD	TRXF1	10Ω or 15Ω or 33Ω or 47Ω or 68Ω or 75Ω or 100Ω or 150Ω or 200Ω or 250Ω.	EN 62560	UL/E214712 Test with appliance
		TRXF2	1W, 1WS, 1WX, 1/2W, 1/2WS		
Internal wire	XINYA ELECTRONIC CO LTD	1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc	EN 62560	Test with appliance
		1061	30AWG-14AWG, 80°C, 300Vac		
		1316	26AWG-12AWG, 105°C, 600Vac		
		1332	30AWG-10AWG, 200°C, 300Vac		
		10368	40AWG-10AWG, 105°C, 300Vac		
		1430	30AWG-16AWG, 105°C, 300Vac		
		1569	30AWG-2AWG, 80/90/105°C, 300Vac		
		1007	32AWG-16AWG, 80°C, 300Vac		
		2651	26AWG-14AWG, 105°C, 300Vac		

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		3266	32AWG-10AWG, 125°C, 300Vac		
Alternative	FOSHAN YUTONG ELECTRONIC CO LTD	1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc	EN 62560	Test with appliance
		3266	32AWG-10AWG, 125°C, 300Vac		
Alternative	DONGGUAN ZHONGZHENG WIRE&CABLE TECH CO LTD	1672	26AWG-14AWG, 105°C, 300Vac	EN 62560	Test with appliance
		2651	26AWG-14AWG, 105°C, 300Vac		
		1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc		
		1061	30AWG-14AWG, 80°C, 300Vac		
		2464	26AWG-14AWG, 80°C, 300Vac		
		1430	30AWG-16AWG, 105°C, 300Vac		
		3239	24AWG-10AWG, 200°C, 60000Vdc		
		3266	32AWG-10AWG, 125°C, 300Vac		
		10368	40AWG-10AWG, 105°C, 300Vac		
		1569	30AWG-2AWG, 80/90/105°C, 300Vac		
		1007	32AWG-16AWG, 80°C, 300Vac		
Alternative	DONGGUAN WORLDFUL ELECTRIC WIRE CO LTD	1007	18~28AWG, 80°C, 300V	EN 62560	Test with appliance
		1430	18~28AWG, 125°C, 300V		
		1322	18~28AWG, 200°C, 300V		
		3266	18~28AWG, 125°C, 300V		
		3239	18~28AWG, 105°C, 300V		
Alternative	DONGGUAN HUAJUNDA CO LTD	1332	30AWG-10AWG, 200°C, 300Vac	EN 62560	Test with appliance
		3239	24AWG-10AWG, 200°C, 60000Vdc		
Alternative	TONGXIANG YIMA WEIHUA PLASTICS WIRE FACTORY	1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc	EN 62560	Test with appliance
Alternative	GAOYOUSHI DINGTIAN GAOFENZI CAILIAO CO LTD	1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc	EN 62560	Test with appliance
		1430	30AWG-16AWG, 105°C, 300Vac		
		3239	24AWG-10AWG, 200°C, 60000Vdc		
		3266	32AWG-10AWG, 125°C, 300Vac		
Alternative	DONG GUAN SHENG PAI ELECTRIC WIRE & CABLE CO LTD	1332	30AWG-10AWG, 200°C, 300Vac	EN 62560	Test with appliance
		3239	24AWG-10AWG, 200°C, 60000Vdc		
		3266	32AWG-10AWG, 125°C, 300Vac		
Alternative	JUNHAO WIRE TECHNOLOGY CO LTD(DONGGUAN)	1332	30AWG-10AWG, 200°C, 300Vac	EN 62560	Test with appliance

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Alternative	DONGGUAN ZELONGKANG WIRE CO.,LTD	3239	24AWG-10AWG, 200°C, 60000Vdc	EN 62560	Test with appliance
		1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc		
		1332	30AWG-10AWG, 200°C, 300Vac		
		3239	24AWG-10AWG, 200°C, 60000Vdc		
		3266	32AWG-10AWG, 125°C, 300Vac		
Alternative	DONGGUAN LINOYA WIRE&CABLE CO LTD	1007	32AWG-16AWG, 80°C, 300Vac	EN 62560	Test with appliance
		1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc		
		1061	30AWG-14AWG, 80°C, 300Vac		
		1316	26AWG-12AWG, 105°C, 600Vac		
		1332	30AWG-10AWG, 200°C, 300Vac		
		1430	30AWG-16AWG, 105°C, 300Vac		
		1672	26AWG-14AWG, 105°C, 300Vac		
		1569	30AWG-2AWG, 80/90/105°C, 300Vac		
		2464	26AWG-14AWG, 80°C, 300Vac		
		2651	26AWG-14AWG, 105°C, 300Vac		
		3239	24AWG-10AWG, 200°C, 60000Vdc		
		3266	24AWG-10AWG, 125°C, 300Vac		
		10368	40AWG-10AWG, 105°C, 300Vac		
Alternative	SHANGYU FANGQIAO WIRE CO.,LTD	1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc	EN 62560	Test with appliance
		3239	24AWG-10AWG, 200°C, 60000Vdc		
Alternative	Xiamen Min Gao Tai Xin Electronic Technology Co Ltd	1569	30AWG-2AWG, 80/90/105°C, 300Vac	EN 62560	Test with appliance
		1007	32AWG-16AWG, 80°C, 300Vac		
		1015	30AWG-1AWG, 80/90/105°C, 600Vac/750Vdc		
		1571	50AWG, 80°C, 30Vdc		
		3266	32AWG-10AWG, 125°C, 300Vac		
		10368	40AWG-10AWG, 105°C, 300Vac		
		3173	26AWG-8AWG, 125°C, 600Vac		
Heat-shrinkable tube	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	RSFR(CB)	125°C, 300V	EN 62560	Test with appliance
		RSFR-H	125°C, 600V		
		RSFR	125°C, 600V		

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		ATF-03A			
		ATF-05			
Alternative	FOSHAN GUOLI OPTOELECTRONICS TECHNOLOGY CO LTD	GL-02	V-0, 130°C	EN 62560	UL/E464709 Test with appliance
Alternative	FUJIAN YI QUAN ELECTRONIC CO LTD	YQ-004	V-0, 130°C	EN 62560	UL/E323292 Test with appliance
Alternative	MEIXIAN JINJIANG CIRCUIT BOARD CO LTD	JJ-V0	V-0, 130°C	EN 62560	UL/E343859 Test with appliance
		JJ-C1			
		JJ-F4			
Alternative	GUANGDONG HETONG TECHNOLOGY CO LTD	CEM1	V-0, 130°C	EN 62560	UL/E243157 Test with appliance
		2V0			
		FR4			
		HT-AL			
Alternative	FUJIAN MILKY-WAY PRINTED CIRCUIT BOARD INDUSTRIAL CO LTD	MW-CEM1	V-0, 130°C	EN 62560	UL/E168066 Test with appliance
		MW-2			
		MW-R4			
Alternative	MEIZHOU TONGZHENG ELECTRONIC CO LTD	EC-2	V-0, 130°C	EN 62560	UL/E477626 Test with appliance
		EC-3			
Alternative	JIANGXI TIANSHENGXIANG TECHNOLOGY CO LTD	TSX-1	V-0, 105°C	EN 62560	UL/E502180 Test with appliance
Alternative	Jiangxi Chishuo Technology Co Ltd	TY-001	V-0, 130°C	EN 62560	UL/E496359 Test with appliance
		TY-005			
Bobbin	CHANG CHUN PLASTICS CO LTD	T375J(G5)(G6)	V-0, 150°C	EN 62560	UL/E50481 Test with appliance
Alternative	SUMITOMO BAKELITE CO LTD	PM-9820	V-0, 150°C	EN 62560	UL/E41429 Test with appliance
Alternative	CHANGSHU SOUTH-EAST PLASTIC CO LTD	PF2A5-151J	V-0, 150°C	EN 62560	UL/E136137 Test with appliance
Alternative	ZHEJIANG JIAMIN PLASTIC CO LTD	PF2E6-985J (GF30+GG20)	V-0, 150°C	EN 62560	UL/E231508 Test with appliance
LED (for LED filament lamp)	Samsung	Samsung 10mA	If=10mA, Vf=133V If=15mA, Vf=133V If=15mA, Vf=137V If=25mA, Vf=88V If=25mA, Vf=84V If=30mA, Vf=87V If=30mA, Vf=103V 1800K-6500K	IEC TR 62778 EN 62471	Test with appliance
		Samsung 15mA			
		Samsung 25mA			
		Samsung 30mA			
Alternative	Seoul	Seoul 10mA	If=10mA, Vf=133V	IEC TR 62778	Test with
		Seoul 15mA	If=15mA, Vf=133V If=15mA, Vf=137V If=25mA, Vf=88V If=25mA, Vf=84V If=30mA, Vf=87V If=30mA, Vf=103V 1800K-6500K	EN 62471	appliance
		Seoul 25mA			
		Seoul 30mA			
Alternative	BMTC	BMTC 10mA	If=10mA, Vf=133V If=15mA, Vf=133V If=15mA, Vf=137V If=25mA, Vf=88V If=25mA, Vf=84V If=30mA, Vf=87V If=30mA, Vf=103V 1800K-6500K	IEC TR 62778 EN 62471	Test with appliance
		BMTC 15mA			
		BMTC 25mA			
		BMTC 30mA			
Alternative	Golden-Aurora	Golden-Aurora 10mA	If=10mA, Vf=133V If=15mA, Vf=133V If=15mA, Vf=137V If=25mA, Vf=88V If=25mA, Vf=84V If=30mA, Vf=87V If=30mA, Vf=103V 1800K-6500K	IEC TR 62778 EN 62471	Test with appliance
		Golden-Aurora 15mA			
		Golden-Aurora 25mA			
		Golden-Aurora 30mA			

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		RSFR-135G, AMS	125°C, 600V		
		RSFR-HPF	125°C, 600V		
		RSFR-HPF(CB)	125°C, 300V		
		PE	105°C, 300V		
		RSFR-HT	150°C, 600V		
Alternative	DONGGUAN SALIPT CO LTD	SALIPT S-901-600	125°C, 600V	EN 62560	Test with appliance
		SALIPT S-901-300	125°C, 300V		
		SALIPT S-901-150	125°C, 150V		
		SALIPT S-HPT-600	125°C, 600V		
Alternative	CHANGYUAN ELECTRONICS GROUP CO LTD	CB-HFT	125°C, 600V	EN 62560	Test with appliance
		CB-HFT(XY)	125°C, 600V		
		CYG-MT	125°C, 600V		
		CB-HFT(TM)	125°C, 600V		
		CB-HFT*	125°C, 300V		
		CB-HFT(XY)*	125°C, 300V		
		CYG-MT*	125°C, 300V		
Alternative	DONG GUAN HUANG FENG INSULATION MATERIAL CO LTD	HFT-2	125°C, 600V	EN 62560	Test with appliance
Alternative	DONGGUAN ZHIZHENG RUBBER & PLASTIC MATERIAL CO LTD	ZZT-1	125°C, 600V	EN 62560	Test with appliance
Alternative	SHENZHEN JDD TECH NEW MATERIAL CO LTD	MRSG	125°C, 600V	EN 62560	Test with appliance
		MSBG			
Alternative	GREAT HOLDING INDUSTRIAL CO LTD	TFL	200°C, 150V	EN 62560	UL/E156256 Test with appliance
Lamp Cap insulator and Plastic inside lamp cap	KINGFA SCI&TECH CO LTD	PBT-RG301(r1)	V-0	EN 62560	UL/E171666 Test with appliance
Alternative	NANTONG ZHONGLAN ENGINEERING PLASTICS CO LTD	403M-G(xx)	V-0	EN 62560	UL/E255317 Test with appliance
Alternative	CHANG CHUN CHEMICAL (ZHANGZHOU) CO LTD	4115 (f1)	V-0	EN 62560	UL/E304813 Test with appliance
Alternative	XIAMEN TIANYU PLASTIC INDUSTRY CO LTD	PBT-TGA	V-0	EN 62560	UL/E309739 Test with appliance
		PC-DS	V-2		
Alternative	DEVON PLASTICS INDUSTRY (XIAMEN) CO LTD	PBT-G306	V-0	EN 62560	UL/E328973 Test with appliance
Alternative	NANTONG ORIENT PLASTICS CO LTD	PBT-3080G(XX)	V-0	EN 62560	UL/E332375 Test with appliance
Alternative	CGN-TOXXON (XIAMEN) NEW MATERIALS CO., LTD.	PBT300-302(f1)	V-0	EN 62560	UL/E235103 Test with appliance
		PA6400-801(f1)			
Alternative	GUANGDONG GREAT MATERIALS CO., LTD	TCP.PA-PS28A	V-0	EN 62560	UL/E464888 Test with appliance
Alternative	DONGGUAN POWIDE OPTO-ELECTRONIC & HEAT DISSIPATION TECHNOLOGY CO LTD	PA-AF0915	V-0	EN 62560	UL/E487857 Test with appliance
PCB	XIAMEN XINAN TAIFA INDUSTRIAL CO LTD	ATF-04	V-0, 130°C	EN 62560	UL/E201516 Test with appliance
		ATF-04A			

Accessories

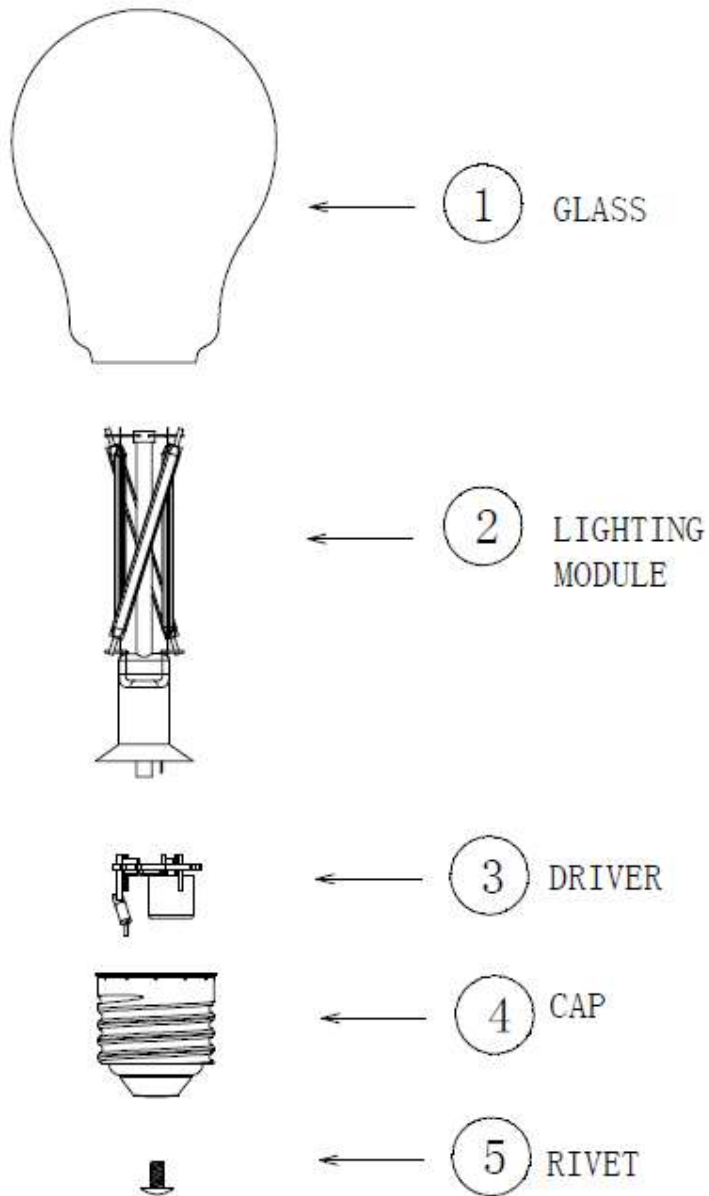
Part No.	Part	Dimensions	Material Thickness	Material	Qty
	N/A				

Mounting Tools

Part No.	Tool	Dimensions	Material Thickness	Material	Qty
	N/A				

Technical Drawing / Exploded Drawing

Exploded Drawing

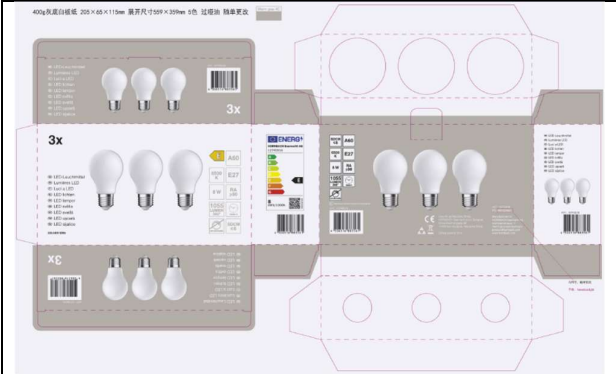
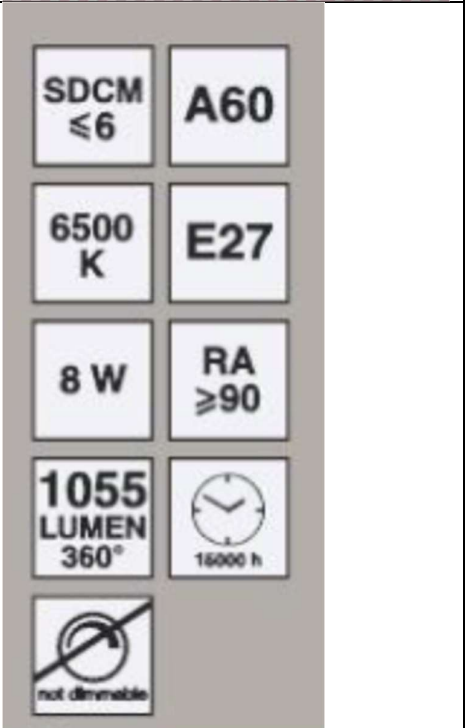


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Special Check Points	
N/A	N/A
Failure findings in the safety construction check (If any)	Corrective actions for the failure points
N/A	N/A
Customer complaint for non-conformation point (If any)	Corrective actions for customer complaint

Pictures	
Product front view	Product back view
	
Product side view (Left)	Product side view (Right)
	
Sales packaging (front)	Sales packaging (back)

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	Overall 
Overall 3x 	Details 
Details 3x (DE) LED-Leuchtmittel (FR) Lumières LED (IT) Luci a LED (NL) LED lichten (SE) LED lampor (CZ) LED světla (SK) LED svetlá (RO) LED ușoară (RS) LED sijalice 220-240V 50Hz	 https://www.hornbach.com/productcompliance/ 

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 A60 6500 K E27 8 W RA ≥90 1055 LUMEN 360°  15000 h  not dimmable SDCM ≤6	  Uvoznik za Republiku Srbiju: HORN BACH Baumarkt d.o.o. Beograd Omladinac brigada 88 11070 Novi Beograd, Republika Srbija Zemlja porekla: Kina ART: 12740516 PO: 8001234567 Manufactured for: HORN BACH Baumarkt AG Hornbachstrasse 11 76879 Bornheim Germany produkt@hornbach.com www.hornbach.com RED part : PO No. Is a variable, will change according to differen POs.
Sales packaging (left)	Sales packaging (Right)

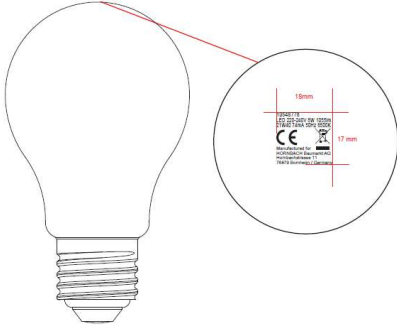
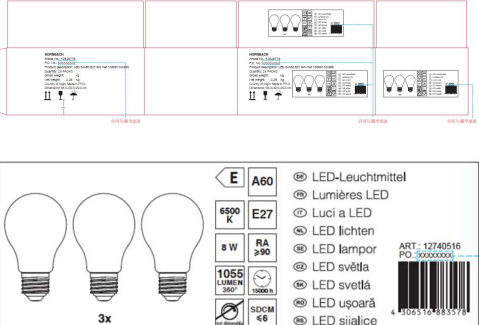
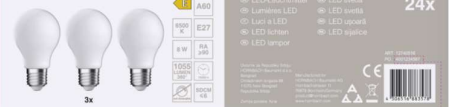
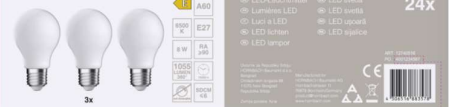
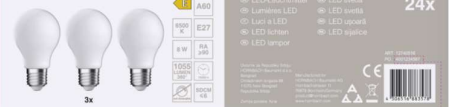
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LED-Leuchtmittel Lumières LED Luci a LED LED lichten LED lampor LED světla LED svetlá LED ușoară LED sijalice  ART.: 12740516  4 306516 883561	 ENERG HORNBACH Baumarkt AG 12740516 A B C D E F G E 8 kWh/1000h  2019/2015  4 306516 883561
Sales packaging (Top) Ove rall LED-Leuchtmittel Lumières LED Luci a LED LED lichten LED lampor LED světla LED svetlá LED ușoară LED sijalice  ART.: 12740516  3x	Sales packaging (Bottom) Ove rall LED-Leuchtmittel Lumières LED Luci a LED LED lichten LED lampor LED světla LED svetlá LED ușoară LED sijalice  ART.: 12740516  3x Det ails

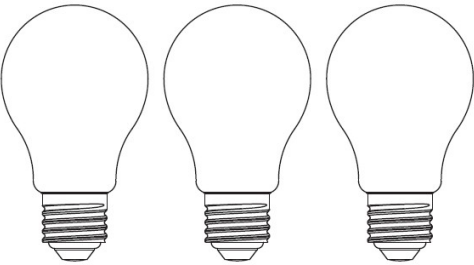
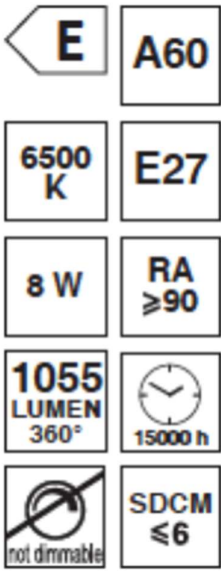
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Details	DE LED-Leuchtmittel FR Lumières LED IT Luci a LED NL LED lichten SE LED lampor CZ LED světla SK LED svetlá RO LED uşoară RS LED sijalice ART: 12740516  4 306516 883561 3x	DE LED-Leuchtmittel FR Lumières LED IT Luci a LED NL LED lichten SE LED lampor CZ LED světla SK LED svetlá RO LED uşoară RS LED sijalice ART: 12740516  4 306516 883561 3x
Rating label	Etching (If any)	

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Overall position		No				
Details	12740516 LED 220-240V 8W 1055lm 21W40 74mA 50Hz 6500K CE Manufactured for HORNBACH Baumarkt AG Hornbachstrasse 11 76879 Bornheim / Germany product@hornbach.com 21W40 is date code, is a variable, will change according to different POs.					
Shipping marks (Export carton)		Shipping marks (Inner, if any)				
Overall of slip lid		Display box label				
Details	HORNBACH Article No.: 12740516 P.O. No.: XXXXXXXX Product description: LED 3xA60 E27 8W mat 1055lm nd 965 Quantity: 24 PACKS Gross weight: 5.48 kg Net weight: 2.26 kg Country of origin: Made in P.R.C. Dimensions: 58,0x39,5x29,3 cm ↑↑ 🍷 ☂	<table border="1"> <tr> <td data-bbox="824 1339 938 1455"> Overall </td><td data-bbox="938 1339 1409 1455">  </td></tr> <tr> <td data-bbox="824 1455 938 1791"> Details </td><td data-bbox="938 1455 1409 1791">  </td></tr> </table>	Overall		Details	
Overall						
Details						

ARTICLE PASSPORT

 3x  DE LED-Leuchtmittel FR Lumières LED IT Luci a LED NL LED lichten SE LED lampor CZ LED světla SK LED svetlá RO LED ușoară RS LED sijalice ART.: 12740516 PO.: xxxxxxxx  4 306516 883578	 LED-Leuchtmittel Lumières LED Luci a LED LED lichten LED lampor LED světla LED svetlá LED ușoară LED sijalice 24x  red part : PO No. Is a variable, will change according to differen POs.
blue part : PO No. is a variable, will change according to different POs.	Others supporting photo.

Amendment History

ARTICLE PASSPORT



Date Of Specification	Section	Amendment Details
20260605	NEW	First edition