

LED Golf Light B2C - Frosted E27 60W (Low flicker)

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1. Specification:

A. General Data

Model	Classic Golf E27 60W 3000K	Classic Golf E27 60W 4000K	Classic Golf E27 60W 6500K
P/N	DELS-GF3400727AE21	DELS-GF4400727AE21	DELS-GFC400727AE21
Westnet Code	00168858	00168859	00168860
Rated Voltage	230 VAC	230 VAC	230 VAC
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Rated Wattage	7W	7W	7W
Deviation Tolerance of Wattage	±10 %	±10 %	±10 %
Displacement Factor	>0.5	>0.5	>0.5
Rated Current	64 mA	64 mA	64 mA
Maximum Input Current	70 mA	70 mA	70 mA
Start On	<0.5S	<0.5S	<0.5S
Warm-up time up to 60% of the full light output	<1S	<1S	<1S
Dimmable	NO	NO	NO
Beam Angle	180°	180°	180°
Stroboscopic effect metric (SVM)	≤ 0.9	≤ 0.9	≤ 0.9
Flicker metric (PstLM)	≤ 1	≤ 1	≤ 1
Energy Efficiency Class(EEC)	E	E	E
Safety requirements	CE		
Applicable Environments	Dry locations; Not suitable for totally enclosed fixtures		
Ingress protection rating	IP20		
Impact resistance	N.A		
Incandescent Equivalent	60W	60W	60W
Base	E27	E27	E27
Photobiological Group	RG 0	RG 0	RG 0

* Displacement factor tolerance +/- 10%

B. Light Data

Color	Warm white	Neutral White	Cool White
Color Temperature (CCT)	3000K	4000K	6500K
Rated Lumen Output*	806lm		
Color Rendering Index	≥ 80		
Efficacy(Useful)*	115 lm/W		
Efficacy(Total)*	115 lm/W		
Color Consistency**	6 Step MacAdam Ellipse (6 SDCM)		

*tolerance +/- 10%

** 3000K center point (0.4338, 0.403) 、 4000K center point (0.3818, 0.3796) 、 6500K center point (0.3123, 0.3283)

C. Lifetime

(Supplied Voltage:AC230V; Ambient Temperature: 25°C)

Lumen Maintenance Factor	70%of the rated lifetime
Rated Lifetime – L ₇₀ B ₅₀	15,000 hrs
Switching Cycles	$\geq 12,000$

D. Temperature Operation

Normal operation temperature	-20°C ~ 40°C
Relative Humidity	10%~ 90%

E. Geometric Data

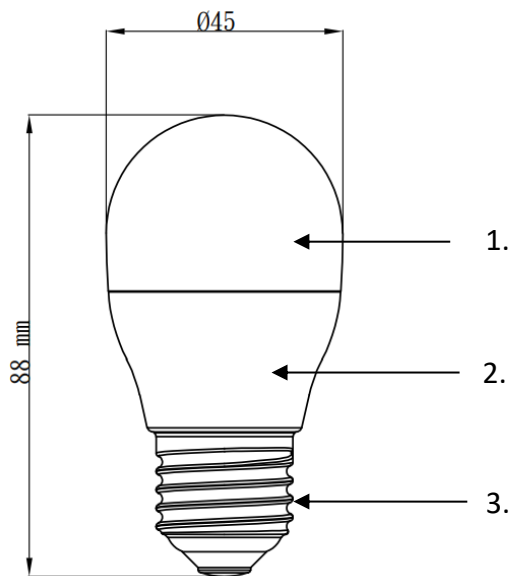
Model	Classic Golf E27 60W
Maximum overall length	88 ± 2 mm (3.46 ± 0.08 inch)
Maximum diameter	45 ± 2 mm (1.77± 0.08 inch)
Mass	24.6 ± 3 g

F. Environmental relevant materials

Mercury (Hg)	Comply with RoHS Directive 2011/65/EU
Lead (Pb)	
Cadmium(Cd)	
Hexavalent Chromium(Cr6+)	
Polybrominated Biphenyls(PBBs)	
Polybrominated Diphenyl Ethers(PBDEs)	
Bis (2-ethylhexyl) phthalate(DEHP)	
Butyl benzyl phthalate(BBP)	
Dibutyl phthalate(DBP)	
Diisobutylphthalate(DIBP)	

2. Outline Drawing

Unit : mm

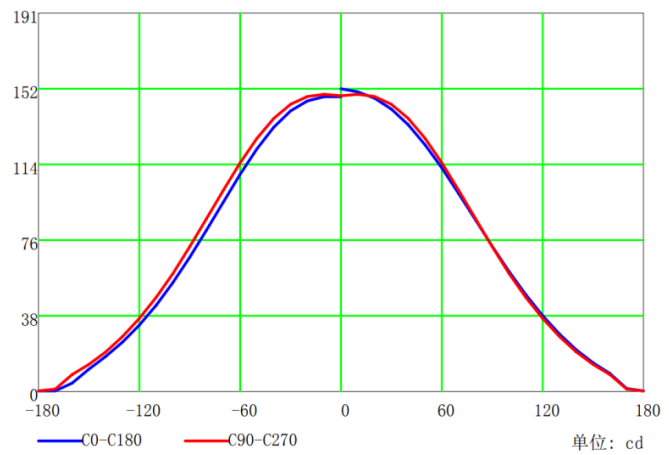
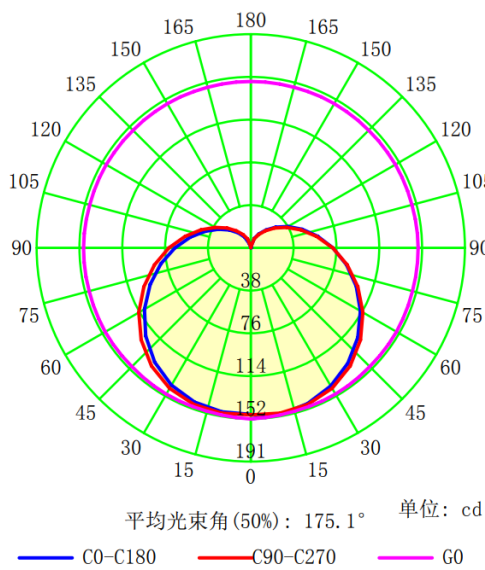


Material Information

1. Globe: Plastic
2. Body: Plastic
3. Base: Metal

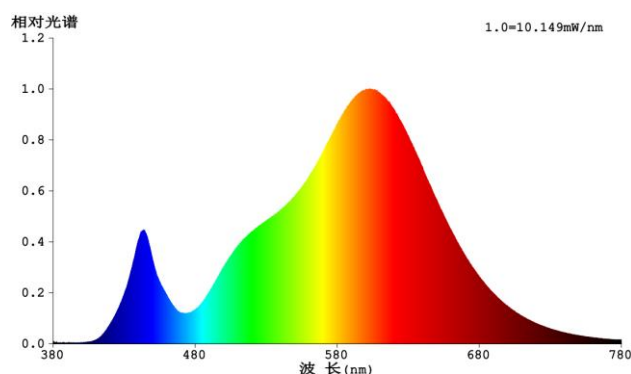
3. Light Distribution Curve

FWHM 180°

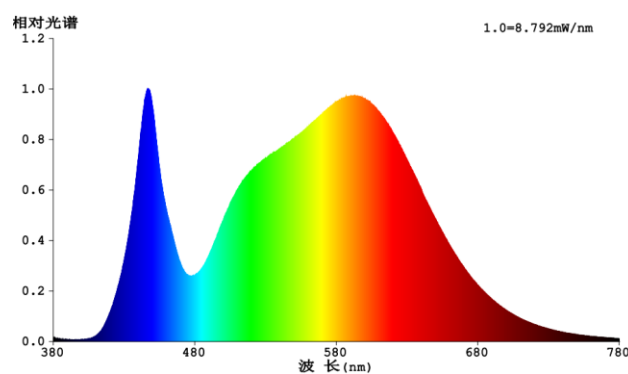


4. Spectrum Distribution

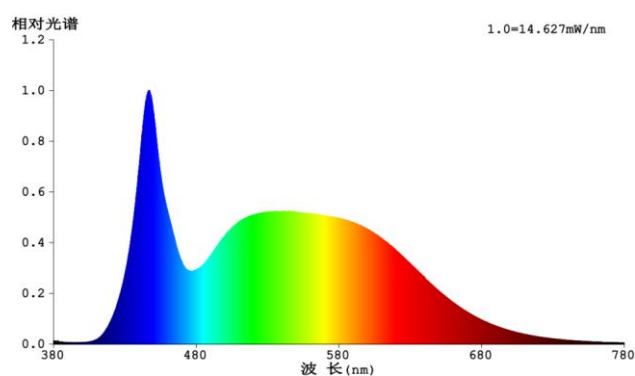
3000K : DELS-GF3400727AE21



4000K : DELS-GF4400727AE21



6500K : DELS-GFC400727AE21



5. Warnings

Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

6. Cautions

Only to apply in dry and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space). Not intended for use with emergency light fixtures for exit lights.

7. Notes

All characteristics are estimated at room temperature (25°C), free air burning, base up burning position and at rated voltage. In view of the complex manufacturing process for light above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technic individual products may vary from the typical values.

8. Logistic information

Model	Classic Golf E27 60W 3000K	Classic Golf E27 60W 4000K	Classic Golf E27 60W 6500K
Pieces per pack	1	1	1
EAN code on pack	4711112384815	4711112384822	4711112384839
Size of pack	45* 45 * 96mm	45* 45 * 96mm	45* 45 * 96mm
Weight per pack (G.W)	37.6g	37.6g	37.6g
Packs per inner box	N/A	N/A	N/A
EAN code on inner box	N/A	N/A	N/A
ITF code on inner box	N/A	N/A	N/A
Size of inner box	N/A	N/A	N/A
Weight per inner box(G.W)	N/A	N/A	N/A
Packs per outer box	100	100	100
EAN code on outer box	N/A	N/A	N/A
ITF code on outer box	14711112384812	14711112384829	14711112384836
Size of outer box	470*245*215mm	470*245*215mm	470*245*215mm
Weight per outer box(G.W)	4.2kg	4.2kg	4.2kg

Packing Photograph

4711112384815



4711112384822

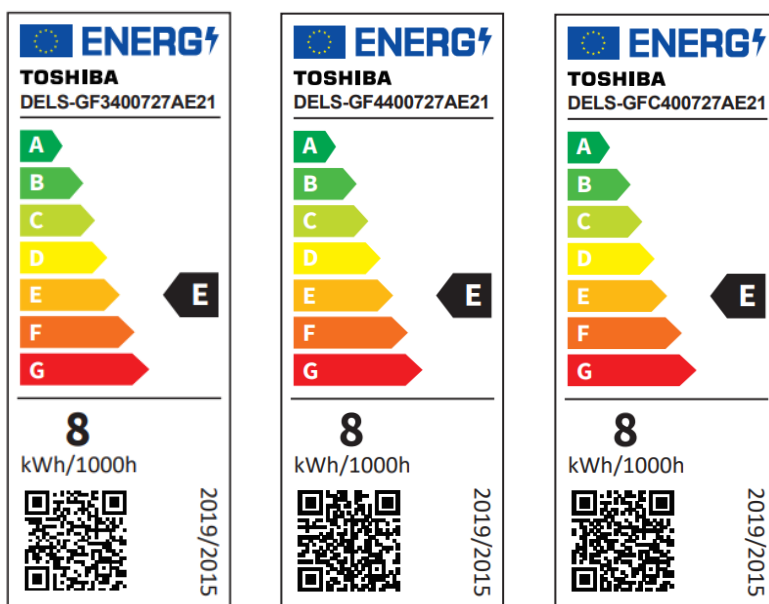


4711112384839



9. ERP Label

DELS-GF3400727AE21 / DELS-GF4400727AE21 / DELS-GFC400727AE21



*Suppliers have to use the EPREL official website to generate a QR-code by a pre-registration.

10. Conformity

2014/35/EU; Low Voltage Directive	EN 62560:2012+A1:2015 、 EN62471:2008 EN 62493:2015 、 IEC/TR 62778: 2014
2014/30/EU; EMC Directive	EN 55015: 2013+A12015 、 EN 61000-3-2:2014 、 EN 61000-3-3: 2013 EN 61547:2009
2009/125/EC; ErP Directive	(EU) 2019/2015 、 (EU) 2019/2020 、 (EU) 2021/340 、 (EU) 2021/341
2011/65/EU+(EU)2015/863; RoHS Directive	EN 50581: 2012