

LED Golf Light B2C - Frosted 40W 3PACK (Low flicker)

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1. Specification:

A. General Data

Model	Classic Golf E27 40W 3000K	Classic Golf E27 40W 4000K
P/N	DELS-GF344P727AE23	DELS-GF444P727AE23
Westnet Code	00168874	00168875
Rated Voltage	230 VAC	230 VAC
Frequency	50 Hz	50 Hz
Rated Wattage	4.7W	4.7W
Deviation Tolerance of Wattage	±10 %	±10 %
Displacement Factor	0.5(typical)	0.5(typical)
Rated Current	40 mA	40 mA
Maximum Input Current	47 mA	47 mA
Start On	<0.5S	<0.5S
Warm-up time up to 60% of the full light output	<1S	<1S
Dimmable	NO	NO
Beam Angle	180°	180°
Stroboscopic effect metric (SVM)	≤ 0.9	≤ 0.9
Flicker metric (PstLM)	≤ 1	≤ 1
Energy Efficiency Class(EEC)	F	F
Safety requirements	CE	
Applicable Environments	Dry locations; Not suitable for totally enclosed fixtures	
Ingress protection rating	IP20	
Impact resistance	N.A	
Incandescent Equivalent	40W	40W
Base	E27	E27
Photobiological Group	RG 0	RG 0

* Displacement factor tolerance +/- 10%

B. Light Data

Color	Warm white	Neutral White
Color Temperature (CCT)	3000K	4000K
Rated Lumen Output*	470lm	
Color Rendering Index	≥ 80	
Efficacy(Useful)*	100 lm/W	
Efficacy(Total)*	100 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)

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

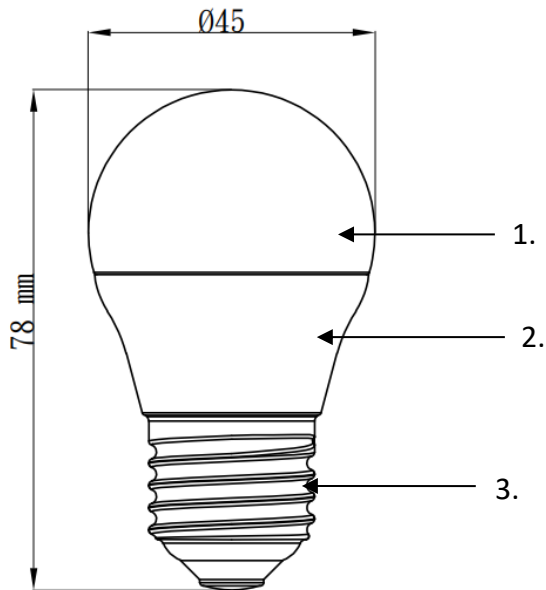
Model	Classic Golf E27 40W
Maximum overall length	78 ± 2 mm (3.07 ± 0.08 inch)
Maximum diameter	45 ± 2 mm (1.77± 0.08 inch)
Mass	18.1 ± 3 g

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

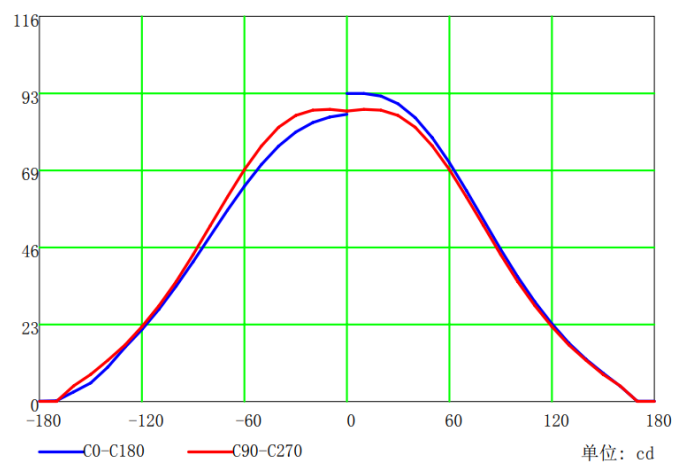
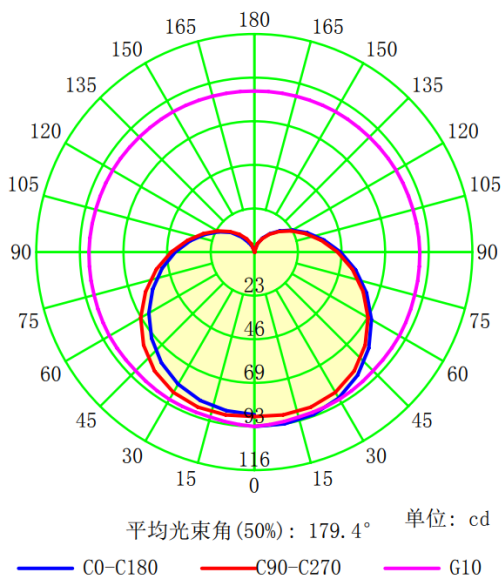


Material Information

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

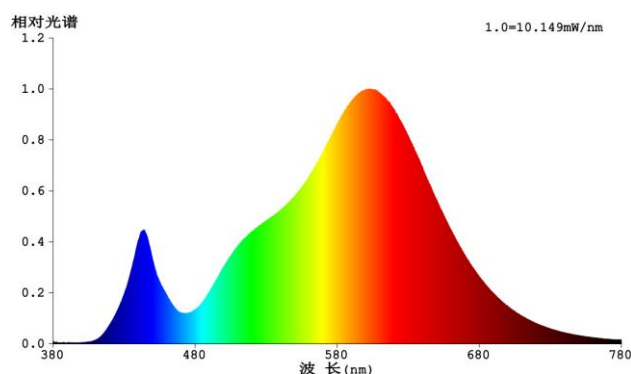
3. Light Distribution Curve

FWHM 180°

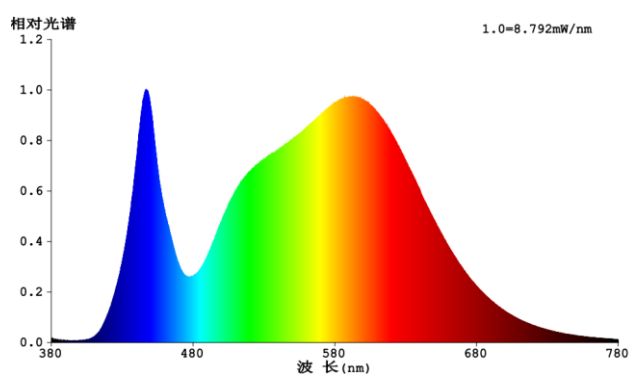


4. Spectrum Distribution

3000K : DELS-GF344P727AE21



4000K : DELS-GF444P727AE21



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

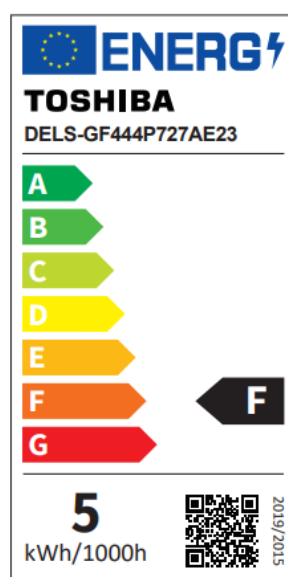
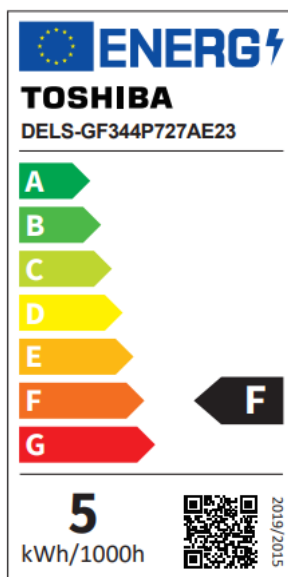
Model	Classic Golf E27 40W 3000K	Classic Golf E27 40W 4000K
Pieces per pack	1	1
EAN code on pack	4711112385386	4711112385393
Size of pack	TBD	TBD
Weight per pack (G.W)	TBD	TBD
Packs per inner box	N/A	N/A
EAN code on inner box	N/A	N/A
ITF code on inner box	N/A	N/A
Size of inner box	N/A	N/A
Weight per inner box(G.W)	N/A	N/A
Packs per outer box	90	90
EAN code on outer box	N/A	N/A
ITF code on outer box	34711112385387	34711112385394
Size of outer box	TBD	TBD
Weight per outer box(G.W)	TBD	TBD
Packing Photograph	4711112385386 	

4711112385393



9. ERP Label

DELS-GF344P727AE23 / DELS-GF444P727AE23



*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