



Lark® by **ARKOS LIGHT**®

		W	K	mA	Lm	Lm OUT	%Eff
LARK	0434-00-96	5W	2700K	140	700	644	92%
	0434-00-05	5W	3000K	140	730	672	92%
	0434-00-19	5W	4000K	140	750	690	92%
	0434-01-02	7,5W	2700K	200	950	874	92%
	0434-00-09	7,5W	3000K	200	1000	920	92%
	0434-00-17	7,5W	4000K	200	1030	948	92%
	0434-01-03	7,5W	2700K	200	950	874	92%
	0434-00-15	7,5W	3000K	200	1000	920	92%
PHASE CUT *	0434-00-18	7,5W	4000K	200	1030	948	92%
	0434-01-04	7,5W	2700K	200	950	874	92%
	0434-01-05	7,5W	3000K	200	1000	920	92%
DALI PUSH *	0434-01-06	7,5W	4000K	200	1030	948	92%



50/60 Hz



CRI>80

> 60.000h
L80B10

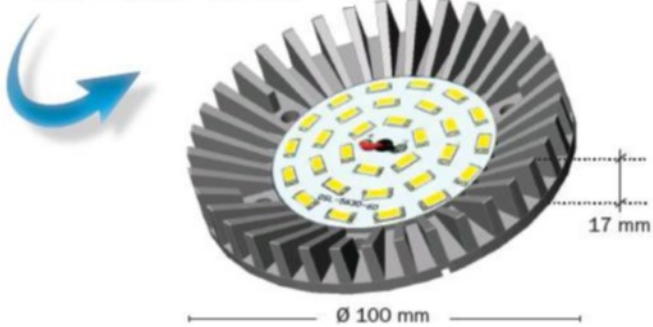
Lark



LED Eisätze

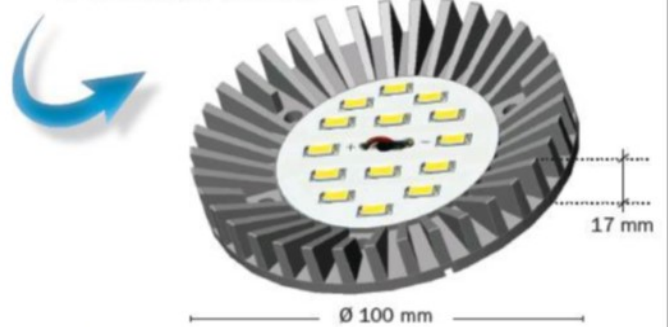


30 SMD 5630 R



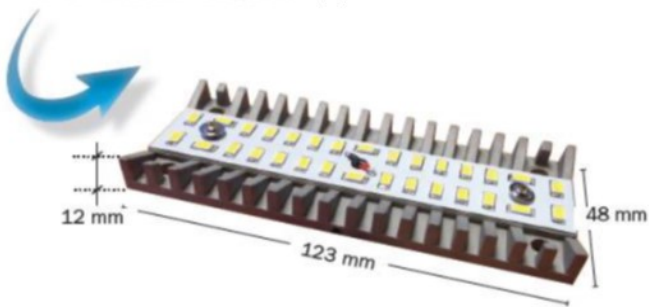
mA : 750 W : 15
 V : 19,8 K : 3.000 or 4.000
 lm : 1500 CRI : >80

14 SMD 5630 R



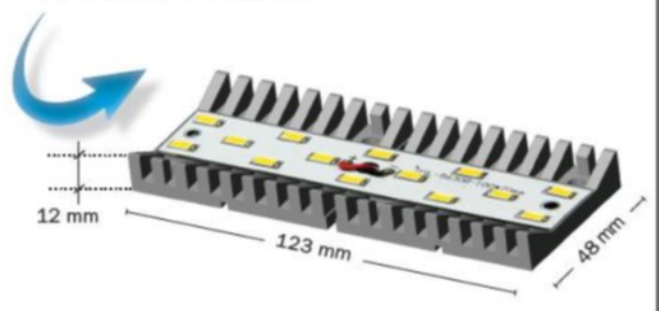
mA : 300 W : 7
 V : 23,1 K : 3.000 or 4.000
 lm : 700 CRI : >80

30 SMD 5630 E



mA : 750 W : 15
 V : 19,8 K : 3.000 or 4.000
 lm : 1500 CRI : >80

14 SMD 5630 E



mA : 300 W : 6
 V : 23,1 K : 3.000 or 4.000
 lm : 700 CRI : >80

DRIVERS



	PCB	quant.PCB	W	lm	L x W x H mm
Max. 250 mA · 24VDC	14 SMD	x1	6	595	40 x 50 x 22

547.004

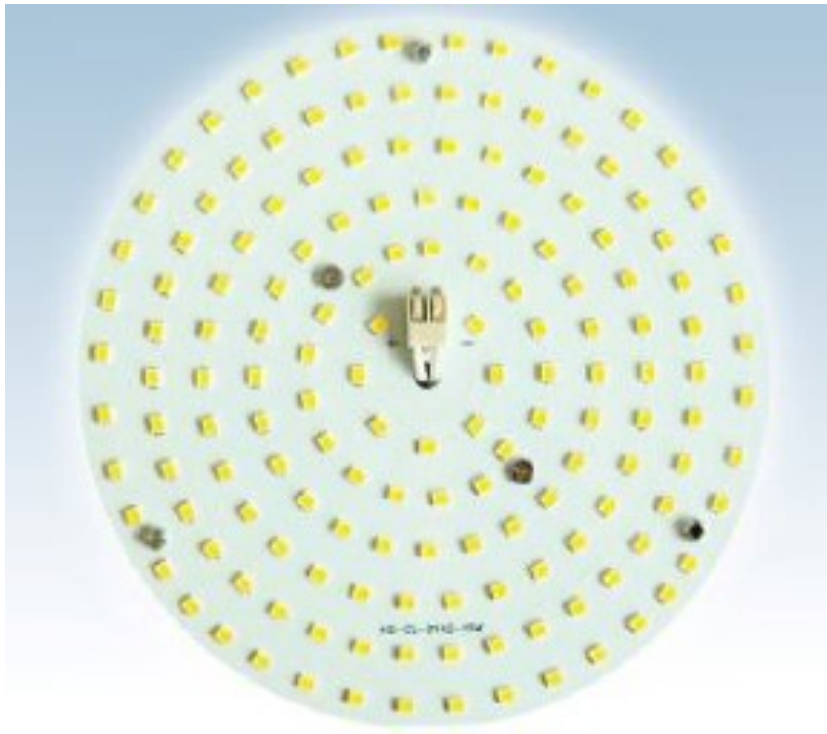


500 mA · Máx. 16 W	30 SMD	x1	15	1020	131 x 45 x 25
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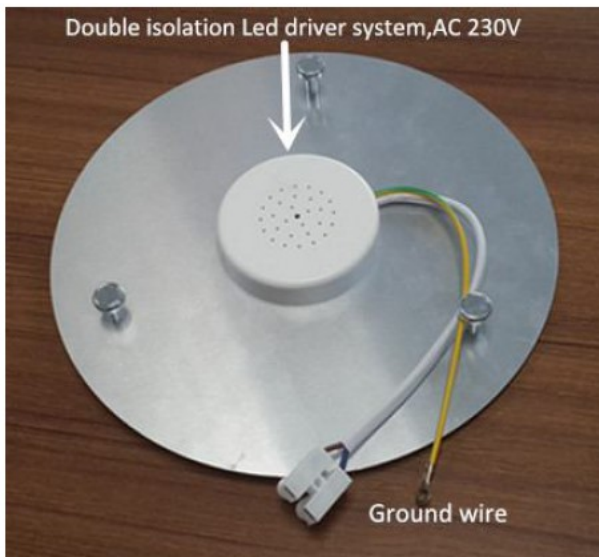
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700 mA · Máx. 16 W	30 SMD	x1	15	1428	131 x 37 x 28
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CRI > 80 95lm/W



Power	10W	15W	20W	25W
Size	φ110*1.3mm	φ142*1.3mm	φ180*1.3mm	φ210*1.3mm
LED Quantity	88pcs 2835	156pcs 2835	174pcs 2835	252pcs 2835
Save Energy	=20~30W CFL	=30~40W CFL	=40~50W CFL	=50~60W CFL
Lighting Area	8-10 m ²	13-15 m ²	18-20 m ²	23-25 m ²

Hs cl103000 Ceiling Light LED Modul 10w 3000k

Hs cl153000 Ceiling Light LED Modul 15w 3000k

Hs cl203000 Ceiling Light LED Modul 20w 3000k

Hs cl253000 Ceiling Light LED Modul 25w 3000k

Hs cl104000 Ceiling Light LED Modul 10w 4000k

Hs cl154000 Ceiling Light LED Modul 15w 4000k

Hs cl204000 Ceiling Light LED Modul 20w 4000k

Hs cl254000 Ceiling Light LED Modul 25w 4000k

RefLED Superia Retro ES50



Features

- Premium performance professional LED GU10 range with the same look and feel of traditional halogen GU10 lamp
- Recreates backlight effect similar to halogen dichroic lamps
- Full glass design - means no colours clashing between lamp and fixture
- Very long lifetime of up to 25,000 hours
- COOLFIT functionality – ensures overheat and over temperature protection
- Power factor: 0.50 (non-dim)/ 0.70 (dim)
- Switching cycles: >100,000
- High colour rendering: CRI80/ CRI90
- Available in three colour temperatures – 2700K, 3000K and 4000K – offering customers a choice of light colour to suit their needs
- Available in dimmable and non-dimmable options*
- Warranty: 5 Years



Product information

Code	Description	Voltage (V)	Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Luminous Intensity (cd)	Colour Temperature (K)	CRI	Base	Life (hours)	Equivalent Wattage (W)	Dimmable (Y/N)	Energy Class	Packaging Qty
RefLED Superia Retro ES50 360lm 36°															
0029950	RefLED Superia Retro ES50 345lm 827 36° SL	220-240	4.0	345	86	36	700	2700	80	GU10	25,000	50	N	A++	6
0029951	RefLED Superia Retro ES50 345lm 830 36° SL	220-240	4.0	345	86	36	700	3000	80	GU10	25,000	50	N	A++	6
0029952	RefLED Superia Retro ES50 360lm 840 36° SL	220-240	4.0	360	90	36	750	4000	80	GU10	25,000	52	N	A++	6
RefLED Superia Retro ES50 475lm 36°															
0029954	RefLED Superia Retro ES50 450lm 827 36° SL	220-240	5.0	450	90	36	800	2700	80	GU10	25,000	64	N	A++	6
0029955	RefLED Superia Retro ES50 450lm 830 36° SL	220-240	5.0	450	90	36	800	3000	80	GU10	25,000	64	N	A++	6
0029956	RefLED Superia Retro ES50 475lm 840 36° SL	220-240	5.0	475	95	36	860	4000	80	GU10	25,000	67	N	A++	6
RefLED Superia Retro ES50 580lm 36°															
0029958	RefLED Superia Retro ES50 550lm 827 36° SL	220-240	6.0	550	92	36	1000	2700	80	GU10	25,000	77	N	A++	6
0029959	RefLED Superia Retro ES50 550lm 830 36° SL	220-240	6.0	550	92	36	1000	3000	80	GU10	25,000	77	N	A++	6
0029960	RefLED Superia Retro ES50 580lm 840 36° SL	220-240	6.0	580	97	36	1080	4000	80	GU10	25,000	81	N	A++	6
RefLED Superia Retro ES50 360lm 36° DIM															
0029962	RefLED Superia Retro ES50 345lm DIM 827 36° SL	220-240	4.5	345	77	36	700	2700	80	GU10	25,000	50	Y	A+	6
0029963	RefLED Superia Retro ES50 345lm DIM 830 36° SL	220-240	4.5	345	77	36	700	3000	80	GU10	25,000	50	Y	A+	6
0029964	RefLED Superia Retro ES50 360lm DIM 840 36° SL	220-240	4.5	360	80	36	750	4000	80	GU10	25,000	52	Y	A++	6
RefLED Superia Retro ES50 475lm 36° DIM															
0029966	RefLED Superia Retro ES50 450lm DIM 827 36° SL	220-240	5.5	450	82	36	800	2700	80	GU10	25,000	64	Y	A+	6
0029967	RefLED Superia Retro ES50 450lm DIM 830 36° SL	220-240	5.5	450	82	36	800	3000	80	GU10	25,000	64	Y	A+	6
0029968	RefLED Superia Retro ES50 475lm DIM 840 36° SL	220-240	5.5	475	86	36	860	4000	80	GU10	25,000	67	Y	A++	6
RefLED Superia Retro ES50 405lm 36° DIM CRI 90															
0029988	RefLED Superia Retro ES50 405lm DIM 927 36° SL	220-240	5.5	405	74	36	720	2700	90	GU10	25,000	58	Y	A+	6
0029989	RefLED Superia Retro ES50 405lm DIM 930 36° SL	220-240	5.5	405	74	36	720	3000	90	GU10	25,000	58	Y	A+	6
0029990	RefLED Superia Retro ES50 405lm DIM 940 36° SL	220-240	5.5	405	74	36	720	4000	90	GU10	25,000	58	Y	A+	6
RefLED Superia Retro ES50 580lm 36° DIM															
0029970	RefLED Superia Retro ES50 550lm DIM 827 36° SL	220-240	6.5	550	85	36	1000	2700	80	GU10	25,000	77	Y	A+	6
0029971	RefLED Superia Retro ES50 550lm DIM 830 36° SL	220-240	6.5	550	85	36	1000	3000	80	GU10	25,000	77	Y	A+	6
0029972	RefLED Superia Retro ES50 580lm DIM 840 36° SL	220-240	6.5	580	89	36	1080	4000	80	GU10	25,000	81	Y	A++	6

*For a full list of approved dimmers, please visit our website www.sylvania-lighting.com

Wir führen das gesamte LED Leuchtmittelsortiment von Sylvania .

TOLEDo Dekorativ



ToLEDo Radiance

ToLEDo Retro

ToLEDo Vintage

ToLEDo Mirage

ToLEDo Standard



ToLEDo AGL

ToLEDo Tropfen

ToLEDo Globe

ToLEDo Kerze und Windstoß

SMART ToLEDo



ToLEDo SunDim

ToLEDo Step-Dim

ToLEDo Presence

ToLEDo Light-Sense

ToLEDo Twin-Tone A60

RefLED



RefLED Superia Retro ES50

RefLED ES50 V4

RefLED Superia Retro MR16

RefLED MR16 V4

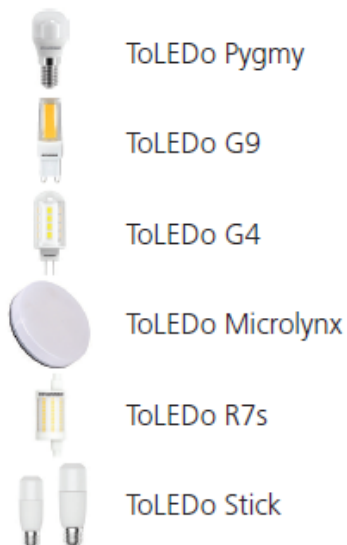
RefLED PAR

RefLED ES111

RefLED R39/ R50/ R63/ R80

RefLED MR11

ToLEDo Speziallampen



ToLEDo Pygmy

ToLEDo G9

ToLEDo G4

ToLEDo Microlynx

ToLEDo R7s

ToLEDo Stick

