

LED RA Plus GU10 and PAR20/30/38

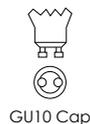
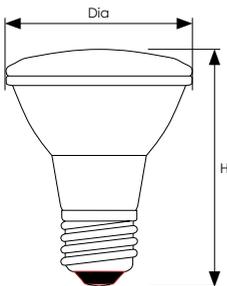
Energy saving retrofit LED lamps featuring a full glass body to mimic the exact shape and size of a traditional lamp.



- RA Plus technology to give an impressive CRI >95 for excellent colour reproduction
- No UV rays there is zero possibility that fabrics/objects will fade over time
- Dimmable - DuoDim™ Technology compatible with both leading and trailing edge dimmers*
- Ideal for retail, museum, photography or other applications where accurate illumination of an objects' true colour is required
- GU10 = 20,000 hours life, 10,000 switching cycles
- PARs = 15,000 hours life, 30,000 switching cycles
- GU10 recommended for indoor use only
- PAR38 lamp is IP65 rated; can be used outdoors in a suitable IP65 rated fitting

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp (K)	Useful Lumens (lm)	Total Lumens (lm)	Halogen Equiv. (W)	Beam Angle	Dimensions (mm)		Energy Rating	Order Qty
										Dia	H		
GU10 Dimmable* - Single Carton													
7017	6	240	GU10	Warm White	3000	450	490	50+	40°	50	52	A+	1
GU10 Non-Dimmable - Single Carton													
9196	7	240	GU10	Warm White	3000	450	490	50+	40°	50	52	A+	1
PAR20 Dimmable* - Single Carton													
7024	5	240	ES-E27	Warm White	3000	370	400	60	40°	64	82	A+	1
PAR30 Dimmable* - Single Carton													
7031	9	240	ES-E27	Warm White	3000	650	770	80	40°	95	95	A+	1
PAR38 Dimmable* - Single Carton													
7048	15	240	ES-E27	Warm White	3000	1050	1200	100	40°	123	132	A	1

*The lamp is compatible with most dimmer switches, please refer to website for up-to-date list of compatible dimmer switches.



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LED RA Plus GU10 Part Codes: 7017



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-6	Steps from 0%-45%
Aurora	AU-DSP651	75W-650W	Leading	1-6	Steps from 0%-25%
Aurora	AU-DSP400X	60W-400W	LED	1-6	Steps from 0%-25%
Danlers	DSS1D 250W	40W-250W	Leading	1-6	Steps from 0%-50%
Danlers	DP1D 400WIET	60W-400W	Leading	1-6	Dims 0%-90%
Danlers	DPDLED	5W-250W	Leading	1-5	Dims 40%-100%
Click	MD9042	60W-400W	LED	1-6	Steps from 0%-35%
Core	3010	60W-400W	Leading	1-6	Steps from 0%-30%
Core	3011	60W-250W	Leading	1-5	Steps from 0%-20%
Eaton	P9131	60W-250W	Leading	1-5	Dims 0%-70%
Eaton	P9141	60W-400W	Leading	1-6	Steps 0%-20% Dims 0-85%
Leviton	LEV71906MOD	100W Max	Leading	1-5	Steps from 0%-30%
MK	K1523WHILV	40W-300W	Leading	1-6	Steps from 0%-50%
MK	K34101G1W	40W-300W	Leading	1-6	Steps from 0%-50%
MK	K4511xxLV	40W-220W	Leading	1-6	Dims 30%-100%
Variilight	V-Pro JQP401W	10W-400W	Trailing	1-6	Dims 0-60%
Variilight	V-Pro JQP252W	10W-250W	Trailing	1-5	Steps from 0%-60%
Zano	ZANOMO500	11W-50W	Leading	1-6	Steps from 0%-40%
Zano	ZGridLED	5W-250W	LED	1-6	Steps from 0%-30%

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

Danlers: DSS1D 400W, DQDGDUE400W
Hamilton: 741XLEDITB100

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LED RA Plus PAR20 Part Codes: 7024



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-8	Steps from 0%-40%
Aurora	AU-DSP651	75W-650W	Leading	1-10	Steps from 0%-40%
Aurora	AU-DSP400X	60W-400W	LED	1-8	Steps from 0%-35%
Danlers	DSS1D 250W	40W-250W	Leading	1-5	Steps from 0%-40%
Danlers	DP1D 400WIET	60W-400W	Leading	1-8	Steps from 0%-40%
Danlers	DPDLED	5W-250W	Leading	1-5	Dims 40%-100%
Click	MD9042	60W-400W	LED	1-8	Steps from 0%-50%
Core	3010	60W-400W	Leading	1-10	Steps from 0%-30%
Core	3011	60W-250W	Leading	1-5	Steps from 0%-40%
Eaton	P9131	60W-250W	Leading	1-5	Dims 0%-70%
Eaton	P9141	60W-400W	Leading	1-10	Steps from 0%-70%
Leviton	LEV71906MOD	100W Max	Leading	1-5	Dims 0-100%
MK	K1523WHILV	40W-300W	Leading	1-10	Dims 0-100%
MK	K34101G1W	40W-300W	Leading	1-10	Dims 0-100%
MK	K4511xxLV	40W-220W	Leading	1-10	Dims 30%-100%
Variilight	V-Pro JQP401W	10W-400W	Trailing	1-10	Steps from 0%-40%
Variilight	V-Pro JQP252W	10W-250W	Trailing	1-10	Steps from 0%-60%
Zano	ZANOMO500	11W-50W	Leading	1-10	Steps from 0%-50%
Zano	ZGridLED	5W-250W	LED	1-10	Steps from 0%-60%

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Danlers: DSS1D 400W, DQDGDEU400W
Hamilton: 741XLEDITB100

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LED RA Plus PAR30 Part Codes: 7031



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-4	Steps from 0%-30%
Aurora	AU-DSP651	75W-650W	Leading	1-6	Steps from 0%-30%
Aurora	AU-DSP400X	60W-400W	LED	1-10	Steps from 0%-30%
Danlers	DSS1D 250W	40W-250W	Leading	1-2	Steps from 0%-20%
Danlers	DP1D 400WIET	60W-400W	Leading	1-4	Dims 30%-100%
Danlers	DPDLED	5W-250W	Leading	1-2	Dims 25%-100%
Click	MD9042	60W-400W	LED	1-4	Steps from 0%-40%
Core	3010	60W-400W	Leading	1-4	Dims 20%-100%
Core	3011	60W-250W	Leading	1-2	Dims 30%-100%
Eaton	P9131	60W-250W	Leading	1-4	Dims 50%-100%
Eaton	P9141	60W-400W	Leading	1-4	Dims 50%-100%
Leviton	LEV71906MOD	100W Max	Leading	1-10	Steps from 0%-20%
MK	K1523WHILV	40W-300W	Leading	1-4	Dims 40%-100%
MK	K34101G1W	40W-300W	Leading	1-10	Dims 25%-100%
MK	K4511xxLV	40W-220W	Leading	1-8	Dims 5%-100%
Variilight	V-Pro JQP401W	10W-400W	Trailing	1-10	Dims 30%-100%
Variilight	V-Pro JQP252W	10W-250W	Trailing	1-10	Dims 30%-80%
Zano	ZANOMO500	11W-50W	Leading	1-5	Dims 50%-100%
Zano	ZGridLED	5W-250W	LED	1-10	Dims 60%-100%

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Danlers: DSS1D 400W, DQDGDUE400W
Hamilton: 741XLEDITB100

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LED RA Plus PAR38 Part Codes: 7048



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-2	Steps from 0%-30%
Aurora	AU-DSP651	75W-650W	Leading	1-4	Steps from 0%-30%
Aurora	AU-DSP400X	60W-400W	LED	1-6	Steps from 0%-30%
Bell	250VA (KDM250PL)	250W Max	LED	1-6	Steps from 0%-30%
Click	MD9042	60W-400W	LED	1-2	Dims 30%-100%
Denmans	CORE3010	60W-400W	Leading	1-2	Steps from 0%-30%
Denmans	CORE3011	60W-250W	Leading	1	Steps from 0%-30%
Eaton	P9131	60W-250W	Leading	1-4	Dims 30%-100%
Eaton	P9141	60W-400W	Leading	1-4	Dims 30%-100%
Hamilton	741XLEDITB100	5W-100W	LED	1-6	Dims 40%-100%
Hamilton	LifeStat ID4002	40W-400W	Leading	1-2	Dims 40%-100%
Holder	1 Gang 2 Way (17081-400-2W)	400W Max	Leading	1-2	Steps from 0%-30%
Leviton	LEV71906MOD	100W Max	Leading	1-6	Steps from 0%-30%
MK	K1523WHILV	40W-300W	Leading	1-4	Dims 30%-100%
MK	K34101G1W	40W-300W	Leading	1-6	Dims 30%-100%
MK	K4511xxxLV	40W-220W	Leading	1-4	Dims 30%-100%
PowerPro	1 Gang (0401-1-250W)	60W-250W	Leading	1	Steps from 0%-30%
PowerPro	1 Gang (0401-1-400W)	60W-400W	Leading	1-2	Steps from 0%-30%
Schneider Electric	PDV-TE2100	5W-100W	LED	1-6	Dims 40%-100%
Varilight	V-Pro JQP401W	10W-400W	Trailing	1-6	Dims 30%-85%
Varilight	V-Pro JQP252W	10W-250W	Trailing	1-6	Dims 15%-85%
Varilight	2 Gang 1 Way HQ2W	2x 250W	Leading	1	Dims 30%-100%
ViMark	1 Gang	60W-400W	Leading	1-2	Dims 30%-100%
Zano	ZGridLED	5W-250W	LED	1-6	Dims 30%-100%

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

British General: 1 Gang (DM400AP) 400W Max

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