

GU10 Reflector 50mm CFL



BR0707i



Equivalent to a 30W halogen

7W GU10

Reflector with PowerLENS



Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)	Colour Temp (K) / CRI
614220	GU10	50	65	46	3000 / >80
614244	GU10	50	65	46	4000 / >80

7 watt Beam Angle **90°** **15,000** hours Standard Pack **10 (60)**



BR0709i



Equivalent to a 40W halogen

9W GU10

Reflector with PowerLENS



Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)	Colour Temp (K) / CRI
614329	GU10	50	76	53	3000 / >80
614343	GU10	50	76	53	4000 / >80

9 watt Beam Angle **90°** **15,000** hours Standard Pack **10 (60)**



BR0711i



Equivalent to a 50W halogen

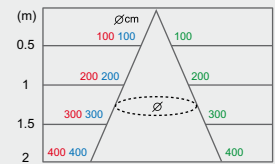
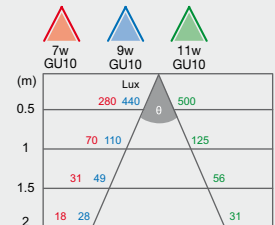
11W GU10

Reflector with PowerLENS



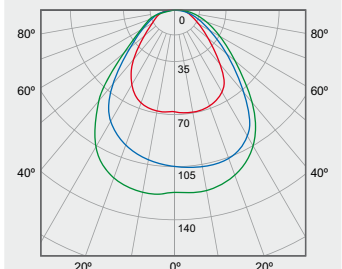
Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)	Colour Temp (K) / CRI
614435	GU10	50	76	51	3000 / >80
614718	GU10	50	76	51	4000 / >80
NEW! 614482	GU10	50	76	51	6500 / >80

11 watt Beam Angle **90°** **15,000** hours Standard Pack **60 (10)**



Luminous Intensity in cd

Legend: 7W GU10 (red), 9W GU10 (blue), 11W GU10 (green)



Max. cd: 70, 110, 125. Beam Angle(θ): 90°, 90°, 90°

Old Code	New Powerlens Code	Description	Max lumen intensity in CD		Beam angle in °	
			Original	+PowerLENS	Original	+PowerLENS
141227	614220	7W GU10 REFLECTOR INGENIUM 3000K	62	70	117	90
141241	614244	7W GU10 REFLECTOR INGENIUM 4000K	62	70	117	90
141326	614329	9W GU10 REFLECTOR INGENIUM 3000K	96	110	108	90
165445	614343	9W GU10 REFLECTOR INGENIUM 4000K	96	110	108	90
141432	614435	11W GU10 REFLECTOR INGENIUM 3000K	110	125	119	90
141449	614718	11W GU10 REFLECTOR INGENIUM 4000K	110	125	119	90
141627	614626	14W GU10 REFLECTOR INGENIUM 3000K	125	150	115	90
141641	614640	14W GU10 REFLECTOR INGENIUM 4000K	125	150	115	90
417699	461497	11W GU10 REFLECTOR DIMMERABLE 3000K	110	125	119	90
418198	461480	11W GU10 REFLECTOR DIMMERABLE 4000K	110	125	119	90

The Megaman PowerLENS

amplifies luminous intensity by 20% and creates a more concentrated light cone for our reflectors series. It allows 80% or more light output within an angle of 120° complying with EU regulations (EC244/2009).



REFLECTORS

CFL

Energy Saving Lamps





BR2114i

Equivalent to a 70W halogen



14W GU10

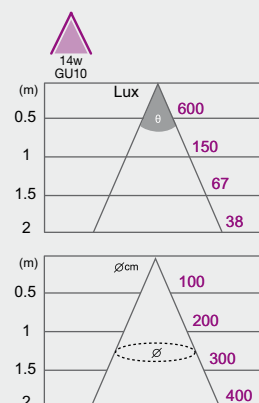
Reflector with PowerLENS



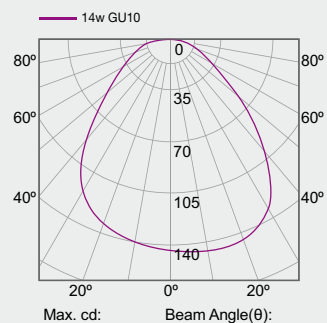
Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)	Colour Temp (K) / CRI
614626	GU10	50	76	65	3000 / >80
614640	GU10	50	76	65	4000 / >80

14 watt	Beam Angle 90°	15,000 hours	Standard Pack 10 (60)

The 14W GU10 reflector is not suitable for is in fire related fittings.

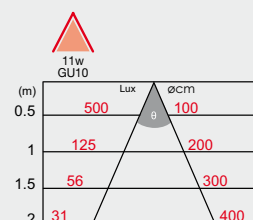


Luminous Intensity in cd

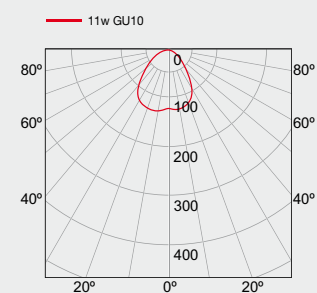


Max. cd: 140 Beam Angle(θ): 90°

■ 150 ■ $\theta=90^\circ$



Luminous Intensity in cd



Max. cd: 125 Beam Angle(θ): 90°

■ 125 ■ $\theta=90^\circ$



BR1411d

Equivalent to a 50W halogen

11W DIMMERABLE GU10

Reflector with PowerLENS



Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)	Colour Temp (K) / CRI
461497	GU10	50	76	65	3000 / >80
461480	GU10	50	76	65	4000 / >80

11 watt	Beam Angle 90°	10,000 hours	Standard Pack 10 (60)

Please refer to our website for compatible dimmers. www.megamanuk.com

Linear Dimming

100% 10%

Dims on Dimmer Switches



Order Code	490001
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For the best performance Megaman recommends that you purchase our own CFL dimmable module. Please refer to p.10 for more information.

