PHILIPS

Lighting

Your first step into connected lighting

MasterConnect LEDspot GU10

Introducing MasterConnect LED lamps - smart retrofit LED lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app, MasterConnect LED lamps can be programmed to maximize energy savings, while providing wireless and automated light for your comfort and convenience. What's more, it is fully scalable and upgradable. If you want to enjoy further benefits such as remote control or management dashboard, you can simply keep the currently installed lamps and add a gateway to experience all the advantages of a cloud-based system. There's no better way to take lighting solutions to the next level.

Benefits

- Easy to install and set up
- Enhanced energy saving and convenience thanks to advanced lighting controls
- Scalable and upgradable to cloud-based solution

Features

- Perfect retrofit of mains-voltage GU10 halogen lamps
- Product lifetime up to 25,000 hours
- Easy to set up and control – with intuitive app
- Interact ready
- Reliable and secure wireless technology

Application

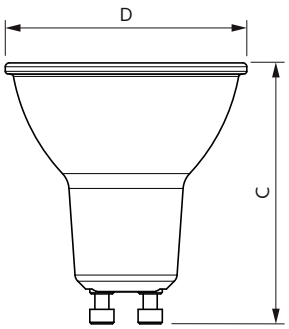
- Hospitality
- Retail
- Offices

MasterConnect LEDspot GU10

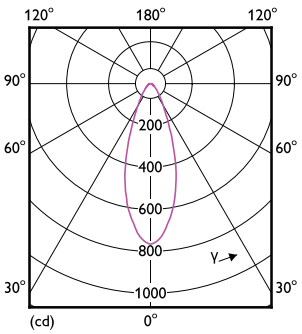
Versions

MasterConnect LEDspot PAR16 GU10

Dimensional drawing



Product	D	C
MC LEDspot IA 4.7-50W GU10 940 36D	50 mm	54 mm



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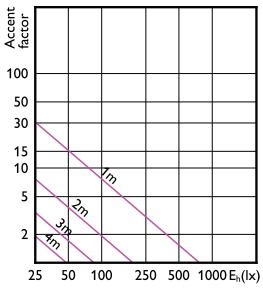
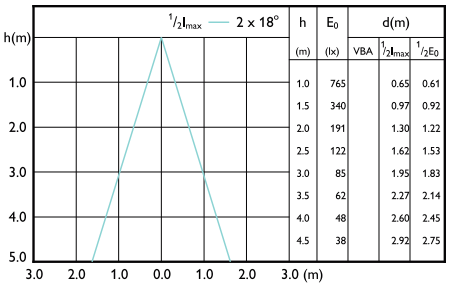
Accent Diagrams



Accent Diagram - MC LEDspot IA 4.7-50W GU10 940 36D

Beam Diagrams



h (m)	E_0 (lx)	d(m) VBA	$\frac{1}{2}I_{max}$	$\frac{1}{2}E_0$
1.0	765		0.65	0.61
1.5	340		0.97	0.92
2.0	191		1.30	1.22
2.5	122		1.62	1.53
3.0	85		1.95	1.83
3.5	62		2.27	2.14
4.0	48		2.60	2.45
4.5	38		2.92	2.75

Beam diagram - MC LEDspot IA 4.7-50W GU10 940 36D

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