



SMALL LED SPOT LIGHT

QEGU10 DATASHEET

The QEGU10 small LED spot light are designed to the highest standards and manufactured using powerful multi-layered LEDs, which produce an extremely high and stable output of light, but use 70% less energy compared to a standard light.

APPLICATION AREAS

-  Education
-  Hospitality
-  Healthcare
-  Office
-  Industry
-  Retail

FEATURES & BENEFITS

No flicker
No UV
No glass
No mercury
No phosphor
No maintenance for the life of the light
3 year QE Global warranty



ECA INFO

Our small LED spot lights qualify for the Enhanced Capital Allowance (ECA) scheme. The Carbon Trust offer up to 4 year interest free loans to qualifying companies, meaning your organisation can claim back the tax on the purchase and installation in the tax year end. See www.carbontrust.co.uk for more details.

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TECHNICAL SPEC

Electrical parameters	Not suitable for dimmers
Input voltage	100V to 240V
Frequency	55Hz to 60Hz
Power supply efficiency	85%
Power	5W
Power factor conversion	0.90

Optical parameters	
Luminaire efficiency	90%
LED quantity	9pcs
Lumen output	425lm
Colour rendering index	80Ra
LED efficiency	85lm/W
Colour temperatures	3,000K 4,200K
Beam spread	140°

Other parameters	AIRTIGHT FIXTURES FORBIDDEN
Operating temperatures	-20°C to +40°C -4°F to +104°F (humidity 10% to 90%)
Storage temperatures	-40°C to +80°C -40°F to +176°F
Sizes	Ø50mm x 54mm (Ø2.4in x 2.1in)
Main materials	Aluminium Polycarbonate
IP rating	IP54
Life span	20,000 hours

ADDITIONAL INFO

Our small LED spot light is available with a dimmer option.



PAYBACK ON ENERGY USAGE (ON AVERAGE)



TESTING ON EVERY SINGLE LIGHT BEFORE DESPATCH



RECYCLING OF ALL OF OUR LED LIGHTS BY QE GLOBAL



ENERGY USED COMPARED TO A STANDARD LIGHT (ON AVERAGE)



MINIMUM LIGHT OUTPUT COMPARED TO A STANDARD LIGHT