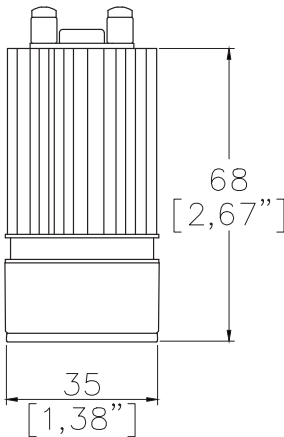




LED35 QUANTUM HE



35mm (1.38”) overall diameter. Single optic QUANTUM HE LED module. For use in most ProSpex LED luminaires. Max drive current 150mA. Dimmable with the correct driver type.



LED35/Q-HE

Module Type	LED35/Q-HE			
CCT	3000K			
CRI	≥90 CRI			
Drive Current	150mA			
Module Power	4.95W			
System Power (inc. driver)	6.0W			
Forward Volt	33V			
MacAdam Ellipse	2-Step			
Operating Temperature	-20°C to 35°C			
Lifetime	L70 50,000hrs @ 25°C Ta			
Beam Angle	NF (17°)	MF (23°)	FL (34°)	WFL (55°)
Module Lumens	702	688	691	689
Module Intensisty cd	4475	3485	1889	780
Module Efficacy lm/w	142	139	140	139

Apply these factors to 3000K for lumen output of other CCTs: 2700K x 0.98 / 4000K x 1.02.

Module Order Code:

LED35/Q-HE

 - -

LED

LED35/Q-HE

LED35 QUANTUM High Efficacy

CCT

27

30

40***

2700K

3000K

4000K***

Beam

NF

MF

FL

WFL

Narrow Flood

Medium Flood

Flood

Wide Flood

***contact Lucent for availability

Technical Details

Efficacies on page 1 are for QUANTUM module only. Driver efficiencies will affect this figure. Refer to the luminaire specification sheets for complete system efficacy.

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified. Analogue, Phase, DALI and Bluetooth.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet superseded all previous versions.

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