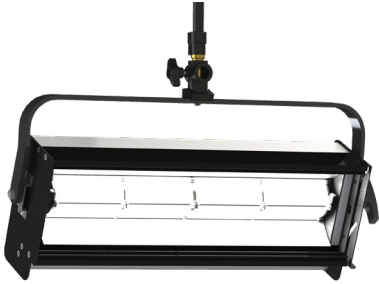




Highlight LED Range

Issued 2018

The Highlight LED is one of our most popular ranges. It provides an excellent quality white light from a soft source. We have various options to suit a wide range of studio applications. These are the 90, 180, 270 and 360 Watts.



The Highlight LED utilises the best available remote phosphor technology and a unique optical design to give a bright and bold full spectrum 60° beam with excellent CRI and TLCI in 3200K, 4000K and 5600K. By using snap in phosphor panels you can swap colour temperature in a matter of seconds.



Our LED highlights are an incredible 20% brighter than the standard fluorescent and yet, they draw less power making them economical to run. By only providing a white light we can guarantee you get the best quality and consistency of light both on and off camera.

Control options are located on the back of each unit, we have local and DMX dimming with a digital channel display.



Lamps can be dimmed from 5%-100% with near constant colour temperature.

Cooling is entirely passive so the lights are completely silent with no moving parts thereby allowing you to focus on creating great work, uninterrupted. There is a wide range of accessories to fit with the Highlight LED, these slide easily onto the secure accessories slot at the front of the unit. These include honeycombs, intensifiers and barndoors. For more details see our accessories sheet.



Photon Beard lights are manufactured in the UK and the Highlight LED range carries a full 5 year worldwide warranty which covers the manufacturing, output levels and colour temperature, TLCI and CRI. We believe the Highlight LED is an exceptional LED unit which fits the current industry demand for excellent broadcast quality light at an affordable price point in an economical way.

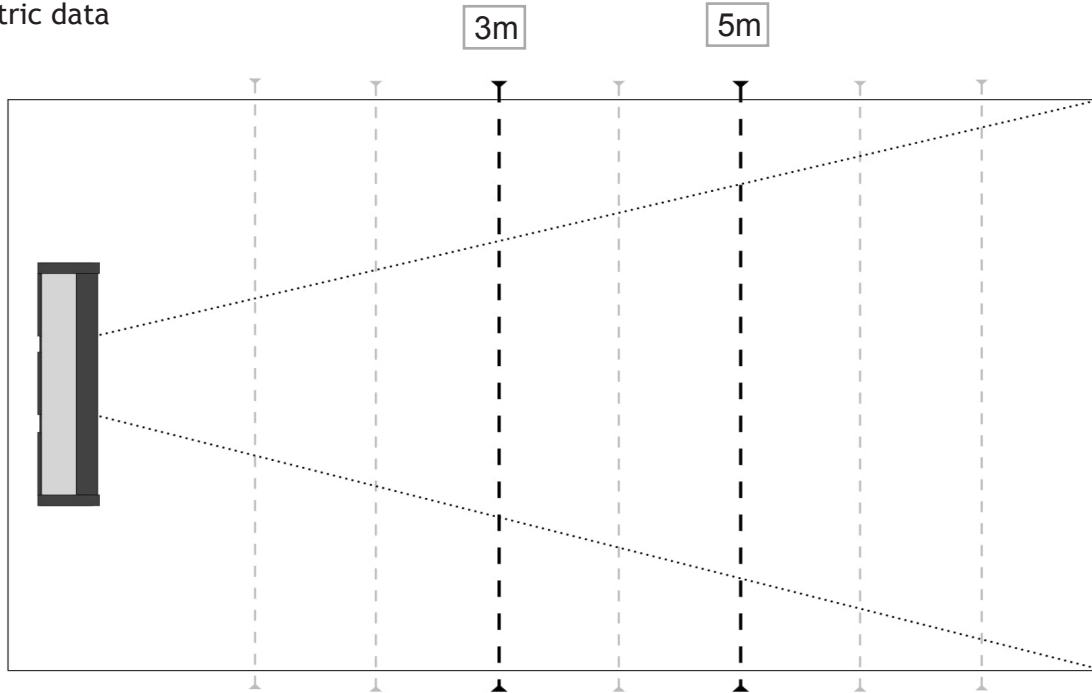
For full technical specifications see our tech spec sheet.



Highlight LED Range

Issued 2018

Photometric data



HL90 - 336 Lux	HL90 - 128 Lux
HL180 - 714 Lux	HL180 - 286 Lux
HL270 - 1064 Lux	HL270 - 420 Lux
HL360 - 1246 Lux	HL360 - 540 Lux

Model	Weight (Kg)	Dimensions (ex. yoke)
HL90	3.5	155 x 468 x 102mm
HL180	5	265 x 468 x 102mm
HL270	8	375 x 468 x 102mm
HL360	10	458 x 468 x 102mm

Notes