

Designed  
& Produced  
in the UK 

 **PhotonStar™**  
Performance LED EcoLighting Solutions

## Award Winning

45 Park Lane - CUT Restaurant

Part of the prestigious Dorchester Collection, 45 Park Lane is London's most exclusive 5\* hotel. The luxury hotel, which overlooks Hyde Park, is home to the magnificent CUT restaurant, the head chef of which is none other than the world-renowned Wolfgang Puck. The restaurant mirrors its American equivalent in Beverly Hills and boasts divine steaks, wine and service.

The restaurant gained the recognition it deserved at the Restaurant and Bar Awards 2012, which were held on Thursday 6th September; it won the award for best Restaurant at a hotel. The designer, Thierry Despont, is no stranger to success of this nature, having won countless awards for his projects. Whilst designing the beautiful CUT, Despont used PhotonStar lighting to accent the restaurant and our lighting is also features throughout the rest of the hotel.

The award winning restaurant is lit by the Laser LED downlight series particularly the fixed dark light and the adjustable variant. Despont opted for the narrow beamed version of these luminaires to highlight the wooden décor and architecture but also to achieve suitable illumination of 7 metres due to the hotels beautifully high ceiling on the ground level. The lights were also designed to run on a 1 to 10 volt dimmable system to allow for mood lighting.

The entry and winning requirements of the Awards included a detailed design brief as well as the challenges faced, of which there were plenty in the design of this restaurant. The high ceiling and seated alcove design was not to be compromised and energy efficient LEDs were required, limiting the lighting options available. Upon testing various lighting units PhotonStar products were the only ones that could deliver sufficient light over the expansive 7 metres. Despite the challenges, the desired design was not altered and the restaurant successfully met the most vital judging criteria of all; design excellence.

### Product Features:

- ✓ Design leading 1000+ lumen compact LED Luminaire
- ✓ Adjustable, fixed and showerproof recessed architectural Downlight
- ✓ Proprietary high efficiency reflector optics Dark Light option
- ✓ State of the art high dissipation passive heatsink technology providing upto 50,000 hours maintenance free operational life (L70) at 45 oC
- ✓ 80% energy saving compared to halogens
- ✓ Compliant with EU 'A' energy rating
- ✓ Exceeds UK Part L1 and L2 – >46 Luminaire Lumens per Circuit Watt
- ✓ Available in 70° flood for illumination 24° beam angle for spot applications
- ✓ Dimmable and instant on
- ✓ Specially designed for high level installation (e.g. 45 Park Lane's impressive 7m ceiling)

