



E 3012 HYL-GW

Hylum supports healthcare professionals in stressful operating room environments. The fixture has high-quality LEDs in green and 90 CRI white. Green LED light helps reduce stress during surgical operations, increase eye comfort and concentration. It prevents reflections and glare of different objects on the monitor, allowing focus during surgical operations performed on the screen. The fixture is ideal for hygienic environments and can be easily cleaned. It can be easily installed with practical mounting parts and mounting method. As a product with IP protection; Since there are no bolts or other connection parts on the visible surface, it does not disrupt visual aesthetics and does not compromise on simplicity and elegance.

Housing

Antibacterial electrostatic powder coated DKP sheet metal body and aluminum frame

Diffuser

UV resistant, non-yellowing, opal white polystyrene diffuser providing homogeneous light distribution

Glass

Transparent, tempered glass

LedMid power led with high efficacy factor and high color rendering

Green LEDs at wavelength of 525 nm

Achieving L80B50 \geq 50.000 hours of lifetime

Driver

Constant current output LED driver with high efficiency, $Pf \geq 0.90$

Ambient Temperature

-25 °C/+35 °C (With emergency lighting unit +5 °C/+30 °C)

Options3 hours emergency lighting kit



Ral 9016

| Type Code | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz | Weight (Kg) | Cut-out Size (mm) |
|--------------------------|-----------|---------|-------------------|-----|---------------------|-------------|-------------------|
| EHYL. 3012.92.40GR.90 | 92 | 4000 | 5000 | >90 | 220 - 240 / 50 - 60 | 12 | 280x1180 |

