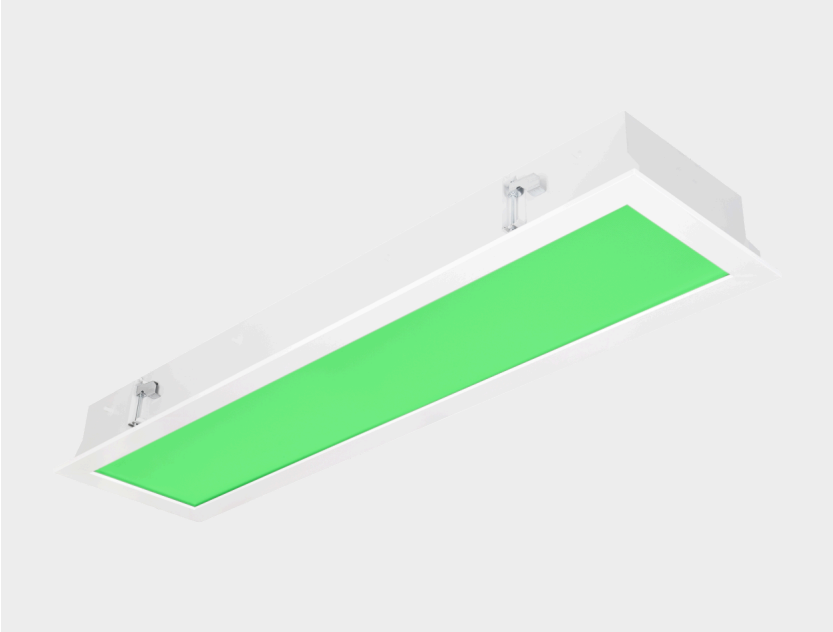
E 3012 HYL-GW



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 ≥ 50.000 hours of lifetime

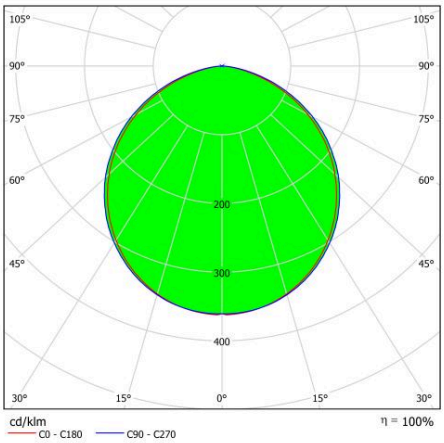
Driver
Constant current output LED driver with high efficiency, Pf ≥ 0.90

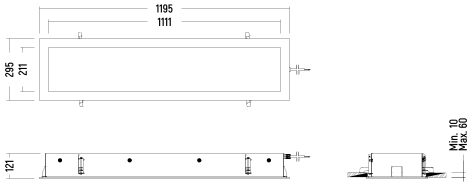
Ambient Temperature
-25 °C/+35 °C (With emergency lighting unit +5 °C/ +30 °C)

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


105°
105°
90°
90°
75°
75°
60°
60°
45°
45°
200
300
400
30°
15°
0°
15°
30°
cd/klm
η = 100%
C0 - C180
C90 - C270


1195
1111
295
211
121
Min. 10
Max. 60