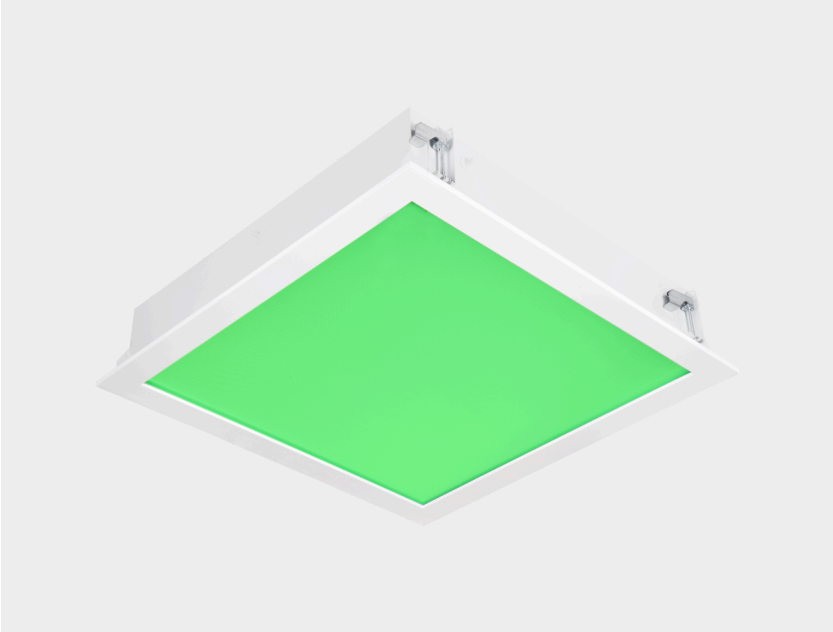
E 6060 HYL-GW



Hylum, supports healthcare professionals in stressful operating room environments with its surgical lighting fixture. Green and CRI90 white high quality LEDs are used in the luminaire. Green LED light helps to reduce stress, increase eye comfort and concentration during surgical operations. By preventing reflections and glare of different objects on the monitor, it provides focus in surgiczl operations performed on the monitor. The luminaire is ideal for hygienic environments, it can be easily cleaned. It is ideal for easy installation with its practical mounting parts and mounting style. It can be used on plasterboard ceilings and T-bar ceilings.

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

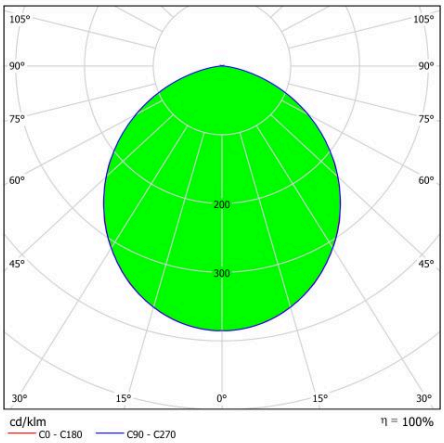
Driver
Constant current output LED driver with high efficiency, Pf ≥ 0.90

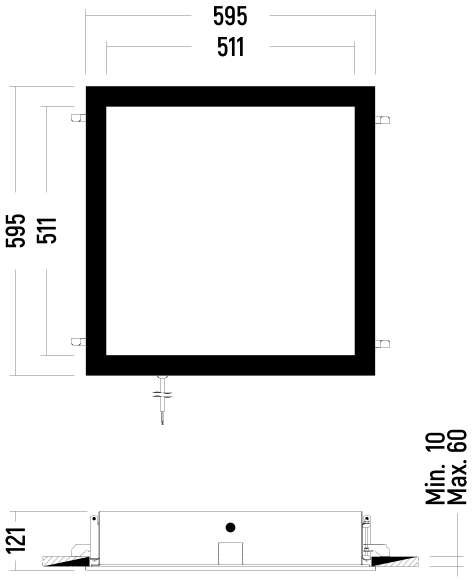
Ambient Temperature
-25 °C/+35 °C (With emergency lighting unit +5 °C/ +30 °C)

Options3 hours emergency lighting kit
Dimming via DALI (Green-White model is dimming via DALI as standard)

Ral 9016

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Weight (Kg)	Cut-out Size (mm)
EHYL. 6060.90.40GR.90	90	4000	5700	>90	220 - 240 / 50 - 60	11	580x580


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


595
511
595
511
Min. 10
Max. 60
121