

# Astrid 210

## THE LIGHT OF SEDUCTION

Professional flush-mounting system with compact fluorescent sources.

Polycarbonate casing, polycarbonate reflector metallized in a vacuum with the very pure aluminium (100%), supply box in reinforced nylon.  
IP 44 versions with internally glazed glass.

**19 VERSIONS, ALL WITH THE SAME DIAMETER**



# ASTRID 210 RANGE

PROFESSIONAL FLUSH-MOUNTING

**GEWISS**

## CHARACTERISTICS AND ADVANTAGES



VERSION	LAMP		LIGHT FLUX	EQUIVALENT POWER
	CONVENTIONAL SUPPLY SYSTEM + LAMP	CONVENTIONAL SUPPLY SYSTEM + LAMP		
1 x 18 W	23 W	20 W	1200 lm	100 W
2 X 18 W	46 W	40 W	2400 lm	160 W
1 X 26 W	31 W	28 W	1800 lm	130 W
2 X 26 W	62 W	56 W	3600 lm	230 W
1 X 32 W	-	35 W	2400 lm	160 W
2 X 32 W	-	70 W	4800 lm	300 W

### ENERGY SAVING

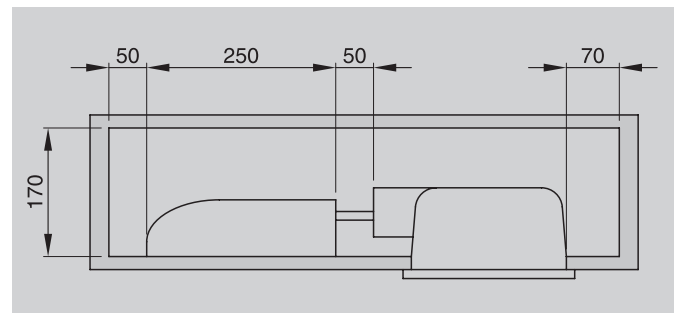
The high frequency electronic supply system allows maximum visual comfort to be obtained with stable light, immediate flutter-free ignition and absence of annoying humming. Added to these advantages are also lower consumption, longer service life of the lamps, safety cut-out of the power supply in case the lamp is exhausted or defective, and high power factor correction ( $\cos \phi = 0.95$ ).

The Astrid 210 range is supplied without lamps so as to allow maximum freedom to choose the light colour temperature depending on the application.

### ASTRID: BEAUTY EVEN WHERE IT IS NOT SEEN

The part of the product that is not visible following installation is equally carefully made and free of corners or edges. The wiring compartment is separated so as not to constitute a restraining obstruction.

These solutions offer maximum ease of handling and safety of the product, also during the installation, and allow it to be installed inside false ceilings having limited installation space.



### QUICK MOUNTING

The special coupling system is adjustable with precision without the need for tools, and allows the luminaire to be mounted in panels with thickness ranging from 5 mm to 24 mm with the same guarantee of seal.

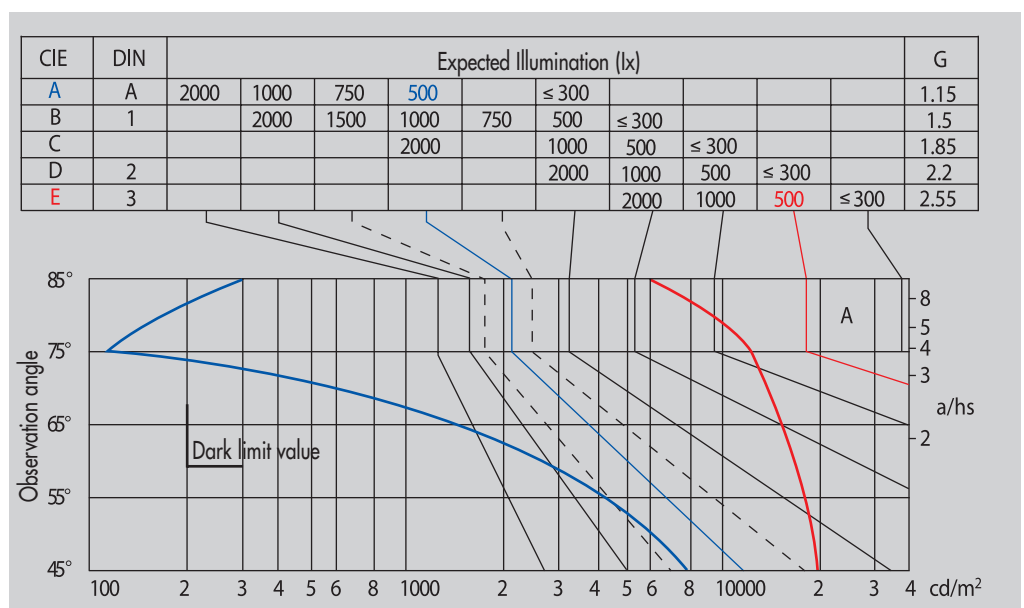
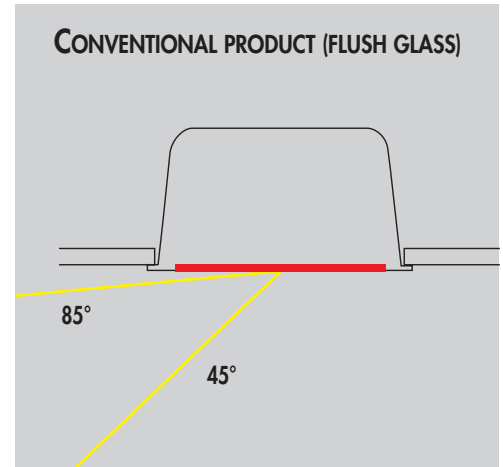
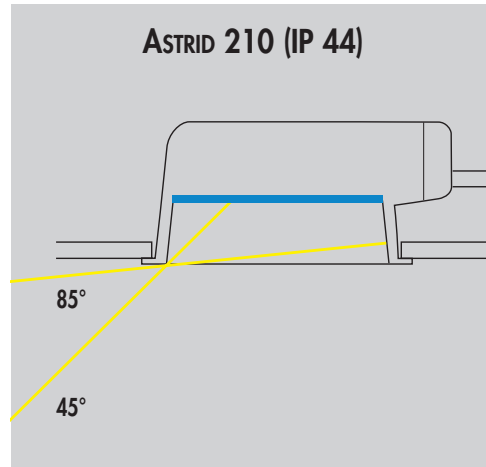
The coupling system does not have bothersome springs to preload, which often do not guarantee good coupling on small thicknesses. Moreover, the clips offer perfect adherence even if installed in false ceilings subject to vibrations (e.g. elevator car).

ASTRID 210 RANGE

## CHARACTERISTICS AND ADVANTAGES

### FLUSH-MOUNTED GLASS

The glass shield of the IP 44 version was specially studied to be flush-mounted in the ceiling in order to cut glare to a minimum. With this solution, for example, Astrid 210 2x26 W falls within the A (500 lx) glare control glass versus the Class E (500 lx) of an equivalent conventional product with flush glass.



### SAFETY

850° product self-extinguishing rating for both the optical compartment and the electric auxiliary device compartments. All versions are Class II and do not require earthing. Quick-coupling terminal.