

PIATTO OFFICE SERIES

# LED PANEL LONG



مباہز

## PIATTO OFFICE SERIES LED PANEL LONG



The Piatto Long LED panel is a true light insert for the suspended ceiling 180x20cm band raster format Fluorescent. It produces hardly no heat, is extremely thin and suitable to mount in suspended ceilings with very limited vertical space. The light distribution is very homogeneous and smooth while the LEDs cannot be seen. The light coming from the LEDs is distributed over a laser engraved Light Guide Plate (LGP) creating a very relaxing light distribution. The glare ration is very low and the lifetime extremely long with very little to no maintenance at all.



- Vivid and Bright colors
- Even and smooth light distribution
- Very low glare ration  $\leq 17$
- Energy efficient: 100-110 lumens per Watt
- Dimmable
- Maintenance free
- Very long 40.000 hours lifetime
- Comfortable very low glare
- Extremely thin
- LED driver with high Power Factor
- 5 years warranty

## PIATTO OFFICE SERIES LED PANEL LONG



### PRODUCT INFORMATION

Part Number	P4-LONG 50W 3000K-5700K	1718 x 195 mm Height: 10 mm
-------------	----------------------------	--------------------------------

### GENERAL CHARACTERISTICS

Case Material	Die-casting Aluminium Alloy
Optics Material	LGP + low UGR cover
Intensity Degradation 90% @ 25°C	10,000 hrs
Intensity Degradation 75% @ 25°C	40,000 hrs
Operation Temperature	-30% - +50°C
Installation	Suspended Ceiling Mounted
Colours	White (W), Aluminum (Al)

### PHOTOMETRIC CHARACTERISTICS

Total Flux	5000 lumen
Nominal Optical Efficiency	100 lm/W
Color Temperature for all 3 models	3000K-3200K,
Color Rendering Index (CRI)	80
UGR	<=17

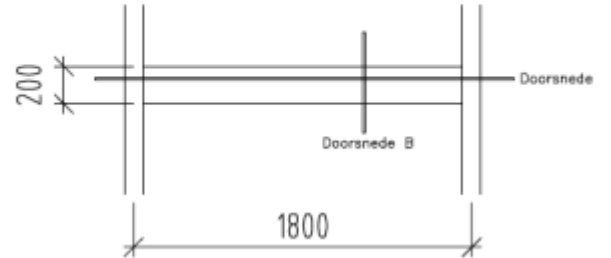
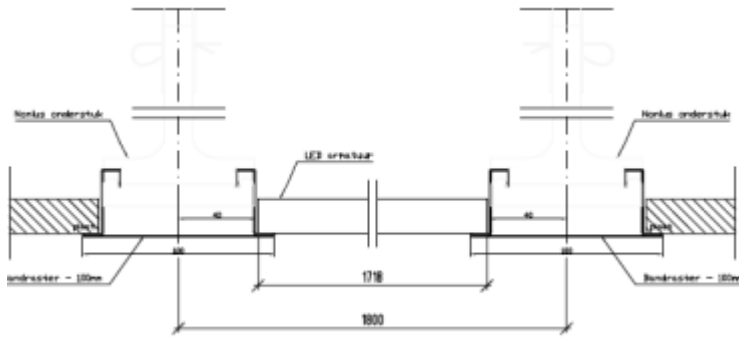
### ELECTRICAL CHARACTERISTICS

Input Voltage	90-265VAC / 50-60Hz
Power Consumption	50W
Power Factor	0,95
Dimmable optional (5%-100%)	Yes 1-10V, Dali, PWM or Kohm (resistance)

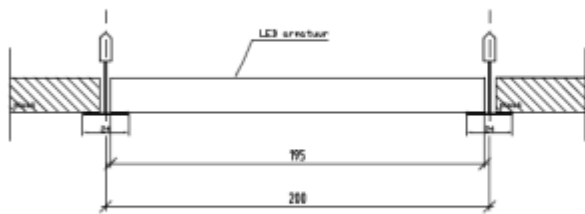
### SHIPMENT DIMENSIONS

Carton Dimensions (LxWxH in cm)	?? x ?? x ?? cm
Packing Quantity	4 pcs
Weight per carton in Kg	???.? Kg
Product size (l x b x h)	1718 x 195 x 10 mm

# PIATTO OFFICE SERIES LED PANEL LONG



Doorsnede A



Doorsnede B

## Mounting Kit

