TECTUM OFFICE SERIES

BACKLIT LED PANEL Multi CCT Germany





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The TECTUM 62x62 AND 122x32 LED panel is a true light insert for the suspended ceiling 60x60cm AND 120cmx30cm. 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 over the backplate using wide ultra wide lenses creating a very relaxing light distribution. The glare ratio is very low and the lifetime extremely long with very little to no maintenance at all.



- Vivid and Bright colors
- Multi CCT, 3000K-4000K-5000K all in one
- Even and smooth light distribution
- Very low glare ration <=19
- Energy efficient:130-140 lumens per Watt
- Optional dimmable
- Maintenance free
- Very long 50.000 hours lifetime
- Comfortable very low glare
- Extremely thin
- LED driver with high Power Factor
- 5 years warranty



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PRODUCT INFORMATION

	PL6262BL26SCCT	PL12232BL26SCCT
Part Number	26W Rated	
	3000K-4000-5500K	
GENERAL CHARACTERISTICS		
Case Material	SPCC	
Optics Material	PS low UGR cover, PMMA LED lens	
Intensity Degradation 90% @ 25°C	10,000 hrs	
Intensity Degradation 75% @ 25°C	50,000 hrs	
Operation Temperature	-30% - +50°C	
Installation	Suspended Ceiling Mounted or ceiling mounted	nted by a frame
Colours	White (W)	

PHOTOMETRIC CHARACTERISTICS

Total Flux	3600 lumen
Nominal Optical Efficiency	140 lm/W LM 79-8 TUV report available
Color Temperature for one model by cable selectable	3000K-4000K-5500K,
Color Rendering Index (CRI)	80
UGR	< 19

ELECTRICAL CHARACTERISTICS

Rated Input Voltage	220-240VAC / 50-60Hz
Power Consumption	26W
Power Factor	> 0,95
Dimmable optional (5%-100%)	Yes 1-10V, Dali, PWM or Kohm (resistance)

SHIPMENT DIMENSIONS

Carton Dimensions (LxWxH in cm)	660 x 200 x 645 cm	???? x 200 x ??? cm
Packing Quantity	6 pcs	
Weight per carton in Kg	??.? Kg	
Product size (I x b x h)	620 x 620 x 30 mm	1220 x 320 x 30 mm