

System-Workplace lights
Series AL-x-5x00



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The series **AL-x-5x00** workstation lights are designed for integration into industrial system workstations. They are robust and developed for mounting in profile systems in production facilities, workshops and factories.

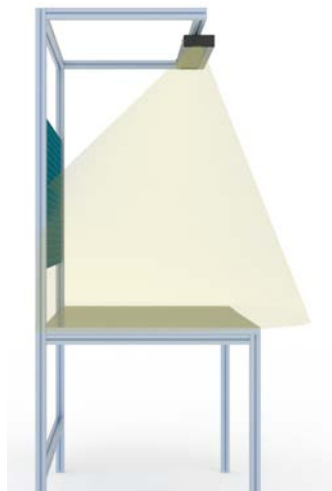
High demands on light quality for assembly work and visual inspections require **glare-free work light**, a **high light color rendering index (Ra)** for naturally bright colors.

Excellent glare control is achieved through intelligent light control. The brightness can be optimally adjusted from 5–100% to the application at any time via a front control panel with LED display.

The integrated cut-off angle directs the light beam in the direction where brightness is required: Table work surface and rear wall with possible work utensils, tools or handles.

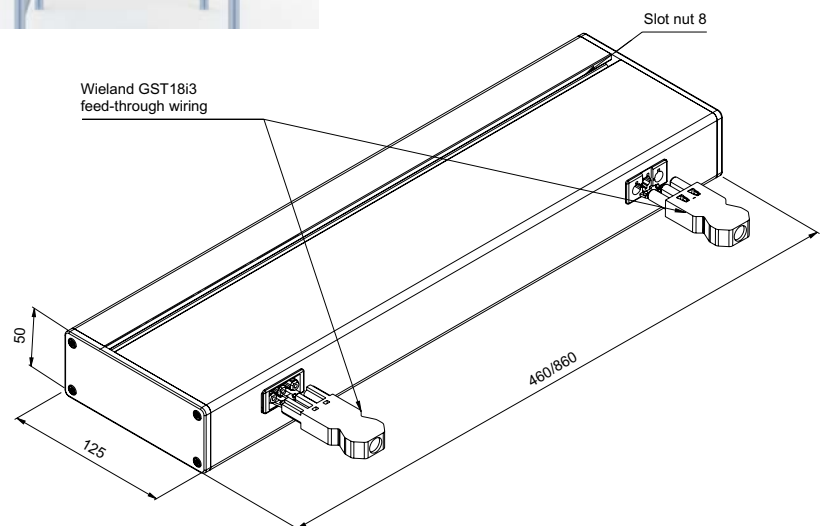
TECHNICAL DATA


- Operating voltage 110–250 V AC / 50 Hz
- Wieland GST18i3 connection system incl. through-wiring
- Fine prismatic glare control and integrated 15° anti-glare angle
- Integrated dimming with LED display
- Light color 5,000 K and 5,700 K available
- Color rendering index $R_a \geq 90$ (typ. 95)
- Max. ambient temperature 40° C
- IP 40 protection class, protection class 1
- High-resistance conductive ESD end caps
- Energy efficiency 95 lm/W (Regulation (EU) 2019/2015 surrounding light source complete device, not just light source LED module)



ACCESSORIES OPTIONAL

- Connection cables GST18i3 open (Wieland)
- Connecting cables GST18i3 (Wieland)
- Mounting accessories



Type	Part no.	Operating voltage (V AC)	Rated power (W)	Light color (K)	Dimensions L x W x H (mm)	GTIN / EAN
Version with GST18i3 						
AL-30-5700	11767	110–250	30	5,700	460 x 125 x 50	4262388141140
AL-30-5000	11768	110–250	30	5,000	460 x 125 x 50	4262388141157
AL-60-5700	11769	110–250	60	5,700	860 x 125 x 50	4262388141164
AL-60-5000	11170	110–250	60	5,000	860 x 125 x 50	4262388141171