

System-Workplace lights
Series AL-x-ERGO



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The series **AL-x-ERGO** workstation lights are designed for integration into industrial system workstations. They are robust and designed for the environment in production facilities, workshops and factories.

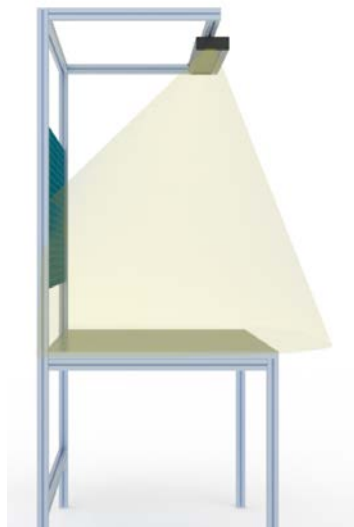
High demands on light quality for assembly work and visual inspections require **glare-free work light**, a **high light color rendering index (Ra)** for natural colors, adjustable brightness and adjustable color temperature for fatigue-free working adapted to the application.

Excellent glare control is achieved through intelligent light control. The brightness can be dimmed from 5–100% and the color temperature can be optimally adjusted to the application at any time in the range from 2,700–6,500 K 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.

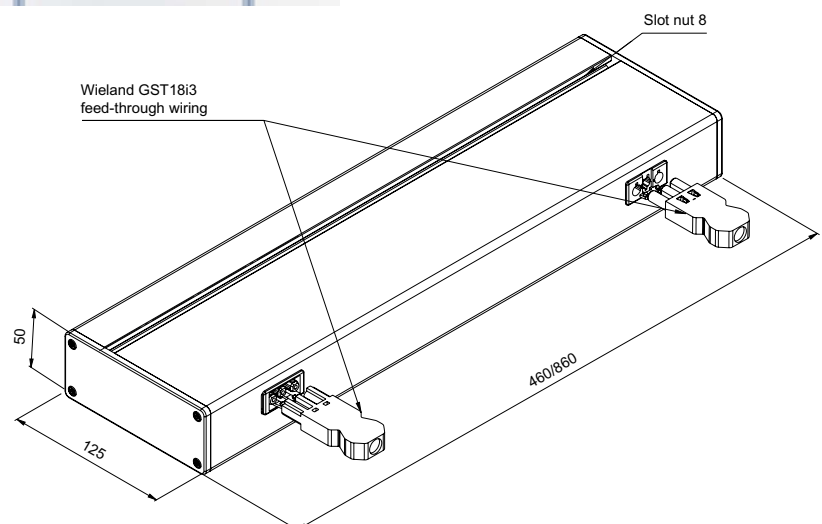
TECHNICAL DATA


- Operating voltage 110–250 VAC / 50 Hz
- Wieland GST18i3 connection system incl. through-wiring
- Fine prismatic glare control and integrated 15° anti-glare angle
- Integrated dimming with LED display
- Adjustable light color 2,700–6,500 K
- Color rendering index Ra ≥ 80 (typ. 85)
- Max. ambient temperature 40° C
- IP 40 protection class, protection class 1
- High-resistance conductive ESD end caps
- Energy efficiency 90 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-ERGO	11356	110–250	30	2,700–6,500	460 x 125 x 50	4262388141720
AL-60-ERGO	11357	110–250	60	2,700–6,500	860 x 125 x 50	4262388141737