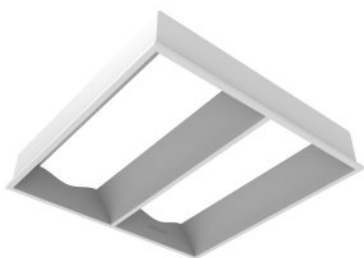


LEDTOUCH Louver UG

Indoor LED ceiling luminaires



Areas of application

- Offices, schools
- Museums
- Hospitals

Product family benefits

- Easy and quick installation
- Elegant homogenous design
- Good glare reduction (UGR < 19)
- High-performance LEDs

Product family features

- Lifetime: up to 50,000 h
- High system efficiency: up to 100 lm/W



Product family datasheet

Technical data

| Product description | Product information | Electrical data | | | |
|-----------------------------|---------------------|-----------------|-----------------|----------------|----------------|
| | Order reference | Operating mode | Nominal wattage | Connected load | Supply voltage |
| LEDTOUCH Louver UG 30 W 840 | LDTH LOU LL0401 | ECG | 30 W | 30 W | 220...240 V |
| LEDTOUCH Louver UG 40 W 840 | LDTH LOU LL0401 | ECG | 40 W | 40 W | 220...240 V |
| LEDTOUCH Louver UG 40 W 865 | LDTH LOU LL0401 | ECG | 40 W | 40 W | 220...240 V |

| Product description | Nominal voltage | Mains frequency | Photometrical data | | | |
|-----------------------------|-----------------|-----------------|--------------------|--------------------------|---------------|--------------------------|
| | | | Color temperature | Color temperature [AGMP] | Luminous flux | Color rendering index Ra |
| LEDTOUCH Louver UG 30 W 840 | 220...240 V | 50/60 Hz | 4000 K | 4000 K | 3150 lm | >80 |
| LEDTOUCH Louver UG 40 W 840 | 220...240 V | 50/60 Hz | 4000 K | 4000 K | 4200 lm | >80 |
| LEDTOUCH Louver UG 40 W 865 | 220...240 V | 50/60 Hz | 6500 K | 6500 K | 4400 lm | >80 |

| Product description | Color rendering index Ra [AGMP] | Light technical data | Dimensions & weight | | | Colors & materials |
|-----------------------------|---------------------------------|----------------------|---------------------|----------|----------|--------------------|
| | | Beam angle | Length | Width | Height | Body material |
| LEDTOUCH Louver UG 30 W 840 | >80 | 110 ° | 597.0 mm | 597.0 mm | 110.0 mm | steel |
| LEDTOUCH Louver UG 40 W 840 | >80 | 110 ° | 1197 mm | 297.0 mm | 110.0 mm | steel |
| LEDTOUCH Louver UG 40 W 865 | >80 | 110 ° | 1197 mm | 297.0 mm | 110.0 mm | steel |

| Product description | Product color | Cover material | Temperatures & operating conditions | Capabilities |
|-----------------------------|-------------------------|----------------|-------------------------------------|----------------------|
| | | | Ambient temperature range | Type of installation |
| LEDTOUCH Louver UG 30 W 840 | signal white (RAL 9003) | PC | -20...+40 °C | recessed |
| LEDTOUCH Louver UG 40 W 840 | signal white (RAL 9003) | PC | -20...+40 °C | recessed |
| LEDTOUCH Louver UG 40 W 865 | signal white (RAL 9003) | PC | -20...+40 °C | recessed |

| Product description | Certificates & standards | |
|-----------------------------|--|--------------------|
| | Protection class | Type of protection |
| LEDTOUCH Louver UG 30 W 840 | insulation class I (protective earthing) | IP20 |

Product family datasheet

| Product description | Certificates & standards | |
|-----------------------------|--|--------------------|
| | Protection class | Type of protection |
| LEDTOUCH Louver UG 40 W 840 | insulation class I (protective earthing) | IP20 |
| LEDTOUCH Louver UG 40 W 865 | insulation class I (protective earthing) | IP20 |

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.