



REA LED

The Rea surface-mounted luminaire has an understated, timeless design. State-of-the-art LED technology and an intelligent design guarantee outstanding light quality, high energy efficiency and a long service life. Rea is mounted and ready for operation in a jiffy, the construction disappearing discreetly into the ceiling. Rea also adds an elegant touch as a pendant luminaire and has an impressively wide range of applications.



Up to 100 lm/W

FEATURES

- Energy-saving, long-life LED surface-mounted downlight
- High luminous flux of luminaire
- Alternative for conventional halogen spotlights
- Purged design
- Highly efficient aluminium reflector, wide-beam
- Excellent colour rendering: CRI \geq 90

TECHNICAL DATA

| | |
|------------------------------|------------------------|
| System power | 19 – 36 W |
| Luminous flux of luminaire | 1800 – 3000 lm |
| Colour temperature | 3000 K, 4000 K |
| Colour Rendering Index (CRI) | Ra \geq 90 |
| Maintained luminous flux | L70 (B50) 50'000h |
| Protection class | I |
| Ingress Protection | IP20 |
| Photobiological safety | Risk group 1, low risk |
| Unified Glare Rating | \geq 19 |
| Beam angle | 45° |


SPECIFICATIONS

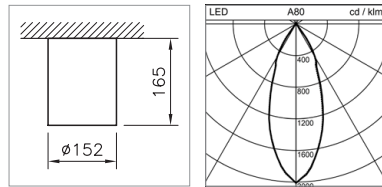
- Colours: white or black
- Luminaire housing with aluminium extruded section, painted
- ON/OFF or DALI
- Operating unit integrated
- Pendant mounting is also possible – order mounting kit for pendant mounting separately

APPLICATION AREAS

Retail & Hospitality: corridors, hotels, conference rooms, retail spaces, living spaces

Home & Living

 IP20 230V 850°C



SURFACE-MOUNTED DOWNLIGHT REA LED

| System power | Luminous flux of luminaire | Colour | Colour temperature | Light control | Ref. n° |
|--------------|----------------------------|--------|--------------------|---------------|-----------|
| 19 W | 1900 lm | white | 4000 K | ON/OFF | 2002.6630 |
| 19 W | 1900 lm | white | 4000 K | DALI | 2003.5891 |
| 19 W | 1800 lm | white | 3000 K | ON/OFF | 2002.6629 |
| 19 W | 1800 lm | white | 3000 K | DALI | 2003.5890 |
| 19 W | 1900 lm | black | 4000 K | ON/OFF | 2002.6628 |
| 19 W | 1900 lm | black | 4000 K | DALI | 2003.5889 |
| 19 W | 1800 lm | black | 3000 K | ON/OFF | 2002.6639 |
| 19 W | 1800 lm | black | 3000 K | DALI | 2003.5900 |
| | | | | | |
| 27 W | 2400 lm | white | 4000 K | ON/OFF | 2002.6634 |
| 27 W | 2400 lm | white | 4000 K | DALI | 2003.5895 |
| 27 W | 2300 lm | white | 3000 K | ON/OFF | 2002.6633 |
| 27 W | 2300 lm | white | 3000 K | DALI | 2003.5894 |
| 27 W | 2400 lm | black | 4000 K | ON/OFF | 2002.6632 |
| 27 W | 2400 lm | black | 4000 K | DALI | 2003.5893 |
| 27 W | 2300 lm | black | 3000 K | ON/OFF | 2002.6631 |
| 27 W | 2300 lm | black | 3000 K | DALI | 2003.5892 |
| | | | | | |
| 36 W | 3000 lm | white | 4000 K | ON/OFF | 2002.6638 |
| 36 W | 3000 lm | white | 4000 K | DALI | 2003.5899 |
| 36 W | 2850 lm | white | 3000 K | ON/OFF | 2002.6637 |
| 36 W | 2850 lm | white | 3000 K | DALI | 2003.5898 |
| 36 W | 3000 lm | black | 4000 K | ON/OFF | 2002.6636 |
| 36 W | 3000 lm | black | 4000 K | DALI | 2003.5897 |
| 36 W | 2850 lm | black | 3000 K | ON/OFF | 2002.6635 |
| 36 W | 2850 lm | black | 3000 K | DALI | 2003.5896 |



SET FOR PENDANT MOUNTING REA LED

| Notes | Colour | Length | Ref. n° |
|--------------|--------|---------|-----------|
| für Ø 152 mm | white | 1500 mm | 2004.7655 |
| für Ø 152 mm | black | 1500 mm | 2004.7654 |