

# LED Ceiling Light Series 5 for room-height 2,5 m

**L525067A**

## PRODUCT DESCRIPTION

|                          |  |
|--------------------------|--|
| For attachment to        | Ceiling  |
| Room height              | 2,500  |
| Colour of lamp           | White  |
| Light source             | 24 V / 27 W  |
| Light output             | ~ 80,000 lux / 1,000 mm  |
| Luminous flux (lm)       | 840 lm   |
| Light field diameter D10 | approx. 160 at 1,000   |
| Light colour             | 4,000 K  |
| Colour rendering index   | Type 94  |
| Life expectancy          | > 50,000 h (light source)  |
| Protection class         | IP 20  |
| Safety class             | I  |
| Electrical mains         | AC 120 - 240 V, 50 - 60 Hz   |
| Total power output       | 35 W   |
| Red-colouring index R9   | > 97   |
| Skin rendering index R13 | > 98   |
| Luminous efficiency      | 31 lm / W  |
| Diming levels            | 50 % / 65 % / 85 %   |
| Electrical rating after  | DIN VDE 0750 T1  |
| Height adjustment        | approx. 1,000  |
| Swivel radius            | approx. 1,750  |
| Handle                   | sterilisable   |
| Installation on          | ceiling  |
| Operating mode           | continuous use   |
| Optional                 | Other mounting solutions on request / mounting material and ceiling cover are not included in the scope of delivery. |



## PACKAGING UNIT: UNIT

|             |         |
|-------------|---------|
| Width Box1  | 0,49 m  |
| Height Box1 | 0,45 m  |
| Length Box1 | 1,2 m   |
| Weight Box1 | 19,5 kg |





## Area of application

lighthouse can easily be rotated and pivoted

true-to-position, low-friction cardan joint allows a comfortable positioning of the lamp

ergonomic weight balancing provides optimal mobility at highest stability

excellent hygienic characteristics through seamlessly covered design

adjustable light intensity by four step dimming function



## Technology

All plastic parts are lightfast

central light unit and high gloss metal faceted reflector generate a high level shadowless lighting

light source with overheat protection

high value colour rendering index and optimised colour temperature

sturdy articulated arms made from metal with high grade structured powder coating with highest yellowing resistance

multiple mixture of light



## Economy

high life expectancy of the light source

low maintenance effort



## Safety

protected interior cable management

lighthouse with hardened / scratch-proofed safety glass

with sterilisable handle