

G80RI Rechargeable light



diffuser screen, shoulder strap (included in delivery)



Protective screen red, magnet, ball head, tripod (available as accessories)



G80RI

The patented battery lamp with fluorescent surface and inductive battery charging.

LED battery light combined with powerful, cycle-resistant lithium iron phosphate battery (LiFePO₄). The battery is charged without contact - inductively - via power chip with error protection function. Longer service life due to wireless power transmission. No kinking of the cable, or wear of the plug is given. The luminaire housing is completely closed due to the missing cable entry (IP66).

Product properties

| | |
|------------------------|---|
| Lamhousing | High-impact plastic monocase, surface rubberized, color fluorescent yellow fluorescent |
| Lamp head | 3-Powered protected with black absorbing rubber cover Holder for slip-on protection, push-on spreading lens, push-on colored lens |
| Control panel | Multifunction buttons - color bright orange, switching stages ON / 50% / 100% / 30% / OFF 4-stage LED capacity indicator. |
| Accu | Powerful, cycle-proof lithiumiron phosphate battery (LiFePO ₄) |
| Accu charging | Contactless inductive via power chip with error protection function |
| Receiving screw thread | M8x10 at the lamp base for optional magnetic holder, ball head, tripod. |

Assortment

| Art. No. | Description |
|----------|---|
| 840512 | G80RI Set: Rechargeable light LiFePO ₄ 10Ah incl. inductive wall charger 12-24VDC/230VAC, incl. shoulder strap, protective + diffuser screen, IP66 |
| 840599 | Magnet rubberized with threaded bolt M8 for mounting on G80RI |
| 840613 | Ball head with M8 thread for tripod |
| 840608 | Tripod 54-200cm with ball head |
| 840601 | Protective screen red pluggable |

Technical data

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|---|--------------------------------------|
| Power source | Accu 6,4VDC 10Ah LiFePO ₄ |
| Charging voltag inductive | 19V 2A |
| Illuminant | 3x LED 3W BA4° CREE XPG II 6500K |
| Different lighting levelsn | 50%, 100% and 30% |
| Light bar | 50% 400lm, 100% 750lm, 30% 250lm |
| Lighting duration (at 20°C) | 50% 14h, 100% 9h, 30% 20h |
| Fully charged | after approx. 5 hours |
| Oeration temperature range | -20°C to +45°C |
| Charging temperature range | +10°C to +30°C |
| Protection category lamp | IP66 |
| Protection category charger | IP20 |
| Weight light incl. accu | 1150 g |
| Incl. Wall charger inductively with an adapter 230VAC and car | 12 / 24VDC |

