



### LED-Röhren-Magnetleuchte Rasterstrahler 48V 12W 24° - M05



#### Leistung

12W

#### Lichtfarbe



Neutralweiß

#### Stamps



RoHS



-80



## Technische Spezifikation

|                              |               |
|------------------------------|---------------|
| Brand                        | Optonica      |
| Product Code                 | LN12-A4       |
| Power                        | 12W           |
| Energy Consumption           | 12 kWh/1000h  |
| Input voltage                | DC48V         |
| Flux                         | 960 lm        |
| FLUX per watt                | 80 lm/W       |
| IP                           | 20            |
| Dimmable                     | No            |
| Correlated Color Temperature | 4000K         |
| Light Color                  | Neutralweiß   |
| EAN Code                     | 3801057154794 |
| Energy Efficiency Label      | F             |
| Beam angle                   | 24°           |
| On/Off Cycles                | 25 000x       |

|                                          |                   |
|------------------------------------------|-------------------|
| Instant On                               | 0.1s              |
| Operating Frequency                      | 50-60 Hz          |
| Temperature                              | -20°C / +40°C     |
| Ra ≥                                     | 80                |
| Life span                                | 25 000 Hours      |
| Body Color                               | Black             |
| Lumen maintenance at end of service life | 70%               |
| Size of product                          | 507.5x26.5mm      |
| Size of package                          | 517x35x35mm       |
| Size of Box                              | 535x230x195mm     |
| Items per pack                           | 1                 |
| Items per box                            | 50                |
| Material                                 | Plastic+ALU       |
| Series                                   | M05 - TUBE SERIES |
| Warranty                                 | 2 Years           |