



DXF 2D

Montaggi - LUTHOR rev8.pdf



min. Ø110 Max. Ø115 92 60° Ø120 | Max.150

Luthor Small - Professional DIP SWITCH

The range of Luthor recessed spotlights is expanded with three sizes. This enables to fit the spotlights in all fitting holes of the same line of products. Luthor adjustable recessed LED spotlights offer technologically advanced light and are a very solid product with high quality and high performance to illuminate large commercial spaces.

Housing adjustable small: in die cast aluminium Reflector: high-efficiency metallised polycarbonate.

Painting: dust painted, using polyester epoxy paint to withstand UV rays. Regulations: Manufactured in accordance with standards EN60598 - CEI 34

–21. Degree of protection in accordance with standards EN60529.

LED: High-efficiency light sources (CRI 93).

Power factor: >= 0.95

Photobiological safety class: Exempt group

Luminous flux maintenance 80%: 50.000h (L80B20).

recessed Ø 110/115mm

On request: version with 23° beam.

DIP switch setting: the fixture comes with a dip switch driver for the setting of the output current. In this way you, can ensure the best luminous flux for any lighting design. The possibility to choose the correct drive current for LEDs will allow you to have the right power under specific design conditions. Using a lower current will improve the efficiency of fixtures and therefore increase energy savings, whilst a higher current will result in a higher light flux so that you can reduce the number of fixtures.

you can reduce the number of fixtures.

22087809-00 DIP SWITCH | I out | W tot | K - ølm - CRI | 350 | 13 | 4000K - 1468Im - CRI>93 - 52° | 400 | 15 | 4000K - 1660Im - CRI>93 - 52° | 500 | 19 | 4000K - 2046Im - CRI>93 - 52° | 600 | 22 | 4000K - 2403Im - CRI>93 - 52° | 725 | 27 | 4000K - 2852Im - CRI>93 - 52° | 22087809-39 | DIP SWITCH | I out | W tot | K - ølm - CRI | 350 | 13 | 3000K - 1395Im - CRI>93 - 52° | 400 | 15 | 3000K - 1577Im - CRI>93 - 52° | 500 | 19 | 3000K - 1943Im - CRI>93 - 52° | 600 | 22 | 3000K - 2283Im - CRI>93 - 52° | 725 | 27 | 3000K - 2709Im - CRI>93 - 56° |

| Code | Gear | Kg | Lumen Output-K-CRI | WTot | Colour |
|-------------|------|------|---------------------------------------|------|--------|
| 22087808-00 | CLD | 0,50 | LED COB-1391lm-4000K-52°-350mA-CRI 93 | 13 W | WHITE |
| 22087808-39 | CLD | 0,70 | LED COB-1321lm-3000K-52°-350mA-CRI 93 | 13 W | WHITE |

Accessori



EM Kit Q

The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated