



Luthor Big - 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 $\varnothing 170/190\text{mm}$ On request: version with $23^\circ\text{-}32^\circ$ 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.

22085910-00 DIP SWITCH I out W tot K - $\varnothing\text{lm}$ - CRI 550 20 4000K - 2247lm - CRI 93 - 56° 700 25 4000K - 2806lm - CRI 93 - 56° 750 27 4000K - 2992lm - CRI 93 - 56° 800 29 4000K - 3169lm - CRI 93 - 56° 900 33 4000K - 3524lm - CRI 93 - 56°

22085910-39 DIP SWITCH I out W tot K - $\varnothing\text{lm}$ - CRI 550 20 3000K - 2135lm - CRI 93 - 56° 700 25 3000K - 2666lm - CRI 93 - 56° 750 27 3000K - 2842lm - CRI 93 - 56° 800 29 3000K - 3010lm - CRI 93 - 56° 900 33 3000K - 3348lm - CRI 93 - 56°

22085912-00 DIP SWITCH I out W tot K - $\varnothing\text{lm}$ - CRI 800 45 4000K - 4815lm - CRI 93 - 56° 900 52 4000K - 5362lm - CRI 93 - 56° 950 55 4000K - 5636lm - CRI 93 - 56° 1050 57 4000K - 5814lm - CRI 93 - 56°

22085912-39 DIP SWITCH I out W tot K - $\varnothing\text{lm}$ - CRI 800 45 3000K - 4574lm - CRI 93 - 56° 900 52 3000K - 5094lm - CRI 93 - 56° 950 55 3000K - 5354lm - CRI 93 - 56° 1050 57 3000K - 5523lm - CRI 93 - 56°

Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour
22085910-00	CLD	1,70	LED COB-4008lm-4000K-56°-1050mA-CRI 93	39 W	WHITE
22085910-39	CLD	1,70	LED COB-3808lm-3000K-56°-1050mA-CRI 93	39 W	WHITE
22085912-00	CLD	1,80	LED COB-6567lm-4000K-56°-1200mA-CRI 93	69 W	WHITE
22085912-39	CLD	1,90	LED COB-6239lm-3000K-56°-1200mA-CRI 93	69 W	WHITE

Accessori



- EM Kit Q

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