

DATA SHEET LINEAR LN07 LED LAMPS SERIES



Power LED lamp for surface supporting installation

- > PCB made with Metal-Core high thickness (3mm)
- > 10 power LED on board
- ➤ White LEDs colour temperatures available 3500K, 4000K, 5700K
- > Available LED colours Royal Blue, Blue, Green, Yellow, Orange, Red
- > Yellow light 590nm version suitable for photosensitive materials
- Costant current power supply with 350mA, 500mA, 700mA on board driver
- > Room temperature 25°C
- > Average lifetime 50.000 hours
- > Connection with tripolar insulated cable 10 cm or 50 cm long with M8 male connector or tripolar insulated cable 50 cm long with free endings
- > Compliance with EN 62471:2008-09 group 1
- CE Marking

Model	Dimensions (mm)	Lux emanated at				
		50cm	100cm	150cm	200cm	250cm
LN075WNxxxxx ¹	550 x 10,5 x 3	1830	570	275	170	110
LN075AMxxxxx²	550 x 10,5 x 3	1540	460	230	140	90
¹ 4000K WHITE LED	² 590nm YELLOW LED					

> Coloured LED typical wavelenght

Royal blue	460 nm	Blue	475 nm
Green	530 nm	Amber Yellow	590 nm
Orange	615 nm	Red	625 nm

For further information please ask us the complete product Data-Sheet $\textit{STARDUST}^{\, t}$