MAXI QUAD 1.1 - 1.2 - 1.3

Installation instructions





Designplan Lighting, Inc., 79 Trenton Ave., Frenchtown NJ, 08825. T.908-996-7710 F.908-996-7042



Please read the following instructions carefully.

IMPORTANT:

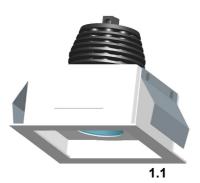
- Although LED runs on a very low voltage, always cut off the power supply before installing the LED light or subjecting it to maintenance.
- Unauthorised alterations or tampering of the product will invalidate all the conditions of guarantee.
- This fixture must be installed by a qualified electrician.
- Designplan Lighting is not resposable if its fixtures are not installed in according to local safety standards.
- Data contained in this document may be changed at any moment without prior notice.

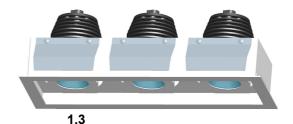
ELECTRICAL CONNECTIONS:

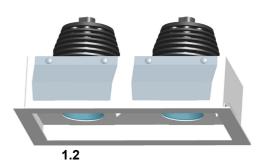
- LED lights run at constant current.
- As for the choice of the power supplies, please consider the tension through which they are fed and the max power consumption of LEDs you have to install.
- The system must be fed only if all the spots are connected.
- The power supplies must be installed in aerated rooms, far from heat sources. A situation of overworking or a lack of air circulation will not permit a natural dissipation.

NOTES:

 Under no circumstance must this product be covered by thermalisolating material or similar.











MAXI QUAD 1.1 - 1.2 - 1.3

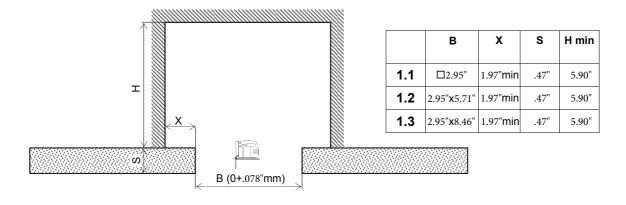


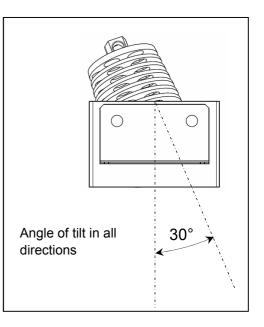
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POWER CONSUMPTION	6 W; 12 W; 18 W		
TOTAL POWER CONSUMPTION	8 W; 14.5 W; 22 W	(Tc 85°C) TYPICAL LED LUMINOUS FLUX	510 lm
SUPPLY VOLTAGE	500mA	(Tc 85°C) LED EFFICIENCY	80 lm/W
CONNECTION	series connection.	LIGHTING EFFICIENCY	58 lm/W
N° AND TYPE OF LED USED	1/2/3 power LED Cree XM-L	FINISHING	Aluminium white finishing
AVERAGE LED LIFE	75% after 50.000 hours	FIXING	Recessed with springs
LED COLOURS AVAILABLE	White: 2700K; 3000K; 4000K;	APPLIANCE CLASS	Class 2
CRI	80 ÷ 85	WEIGHT	0.6 / 0.9 / 1.2 kg
OPERATING TEMPERATURE	0°C ÷ +45°C	PHOTOBIOLOGICAL SAFETY	



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