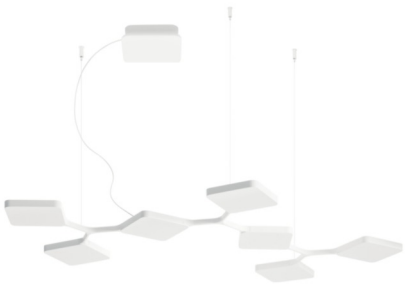
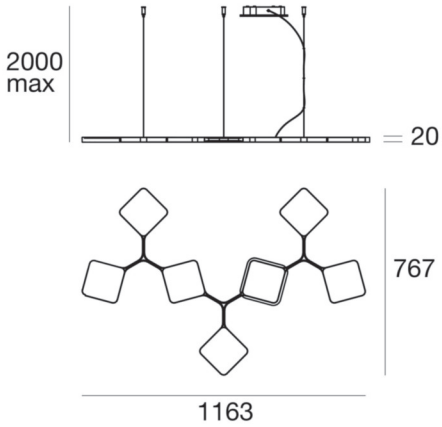
Quad_P1

Pendant Luminaires | 220-240 V | topLED 42 W 700 mA | CRI 90
8114





Technical data	
Designer	Pio e Tito Toso
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	upward
Power	42 W
Luminous flux (source)	4173 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing casing	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PC
Colour	transparent

Finishing mounting frame	
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating

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Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 54 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4173 lm, with a 99.4 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; The power supply driver is included in the delivery.

The total absorbed power is 42 W.

The device features protection class I and can be ceiling-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	80 %
Luminous flux (source)	4173 lm
Luminaire luminous flux	3375 lm
Consumption	42 W
Luminaire efficacy	80 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

OPTICAL	
Light distribution simmetry	Asymmetrical
Ottica C0/C180	150°
Ottica C90/C270	117°