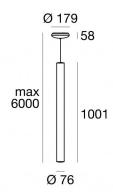
## Tu-V

Pendant Luminaires | 220-240 V 128 topLED 32 W DC - 36 W AC | CRI 80 8843



EAC	DALI	CE	ROHS	$\overline{\mathbb{X}}$	Φ	$(\mathbf{O})$	Ŧ	C.C.	IP20	_	



Finishing casing

Technical data			
Туре	Surface		
Installation position	Ceiling		
Installation environment	Indoor		
Light Source	LED		
Total Power	36 W		
Source lumens	4828 lm		
Voltage	220 - 240 V AC		
Frequency	60 - 50 Hz		
CCT / Tone	3000 K		
Colour rendering index	80 Ra		
C.C. / C.V.	AC		
Safety class	1		
IP	IP20		
Glow wire test	850°		
Direct mounting on normally flammable surfaces	Yes		
CE	Yes		
Driver included	Driver		
Dimmable article	DALI - PUSH DIM		
Directional	No		
Tilting	No		
Walk-over	No		
Drive-over	No		
Cable included	Yes		
Cable length	5 m		
Resin potting	No		
Type of light emission	Double emission		
Net weight	2,15 Kg		
Electrostatic discharge protection	No		
Surge protection	No		

Material	Aluminium		
Colour	Embossed white RAL 9003		
Processing	Coating		
Finishing diffus	er		
Material	PMMA		
Colour	opaline		
Finishing mounting frame			
Material	Iron		
Colour	Embossed white RAL 9003		
Processing	Coating		

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 128 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4828 lm, with a 150.9 lm/W nominal luminous efficacy.

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 pmma; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2,15 kg.

The total absorbed power is 36 W. The power supply cable is included and features a 5 m length.

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

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 8 light sources of energy efficiency class D.

Illuminotechnical Features				
Light Output Ratio (LOR)	86 %			
Source lumens	4828 lm			
Delivered lumens	4199 lm			
Consumption	36 W			
Luminaire efficacy	116 lm/W			
Colour temperature	3000 K			
Standard Deviation of Colour Matching	3 Step MacAdam			
Colour rendering index	80 Ra			
Junction temperature (lighting fixture)	80			
Standard Operating Ambient Temperature	25°C			

## LED Life / Failure Ratio

L70 B20 C0 72500h

21.6
18
S=0.25H
70/50/20

OPTICAL				
C90/C270 optics	180°			
C0/C180 optics	124°			
Light distribution simmetry	Symmetrical 2 assis			

