KAUTTA 500

IP20 Pendant linear fixtures double emission

ROVASI
Positive Lighting

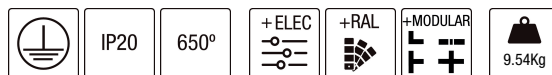### 539KTA.1-I835

| ⏚ | IP20 | 650º | +ELEC | +RAL | +MODULAR | 9.54Kg |

Pendant linear fixtures with symmetrical light distribution to achieve an effective accent, task or general lighting. Double light emission: up and down.
Linear fixture in 2808mm length and in a width of 44mm.
Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
PMMA optics for controlling and directing the light.
Highly efficient linear printed circuit board.
Accessories available to create customized linear systems.
Built-in driver, included.
Electronic options for lighting control: DALI/DSI (for downlight position only) (two DALI addresses) .
Emergency kit as option.
Passive temperature management.
Ceiling-mounted with adjustable steel wire suspension (1m) and transparent electrical wire. Different suspension length on request.
Other options available:
Frameless.
Frameless recessed.
Surface-mounted
Wall-mounted.
It is possible to combine different lengths and junction modules in different ways to create customized design.

Light source power: 32 W
Fixture power: 35.52 W
Constant Current: 150 mA
Luminous flux of the light source: 5830lm
Luminous flux of the fixture: 5422lm
CRI: 80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 43º
LOR: 93%
Average Service Life: 50000h
LED reliability: >60000h L80B10
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
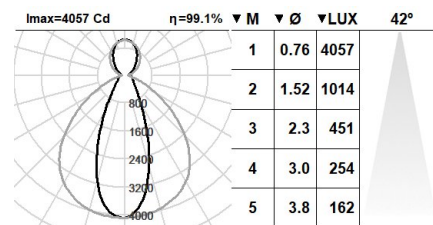Reflectance 20% | 50% | 70%
Luminaire spacing = 0.3m
Photobiological safety group: 1
Cd/Klm: 704
Luminous efficacy: 153 lm/W
Imax: 4104 Cd
This product contains a light source of energy efficiency class D + C

Imax=4057 Cd	η=99.1%	▼ M	▼ Ø	▼LUX	42º
		1	0.76	4057	
		2	1.52	1014	
		3	2.3	451	
		4	3.0	254	
		5	3.8	162	

Electronic Equipment

S: On/Off
D: DALI-2/DSI/switchDIM (only downlight position)(two DALI addresses)
SE: On/Off + 3 hours battery
DE: DALI-2/DSI/switchDIM +3 hours battery
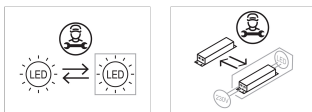**DDE:** DALI-2/DSI/switchDIM +3 hours battery (DALI)(two DALI addresses)
There are available accessories for dimming devices.
*Add the suffix **-S, -D, -SE, -DE, -DDE** after the reference to indicate your electronic equipment choice.

Finishes

1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

Upgradeable, Replaceable, Repairable

Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 29.03.2024]