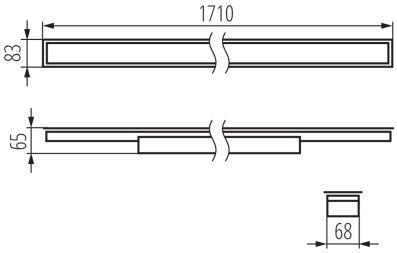
29778 ALD 50W-840-MAT-W-PT

Linear LED luminaire



GENERAL DATA:

Colour: white
Place of assembly: Recessed mount in the ceiling
Place of application: Indoors
Minimum distance from the illuminated object: 0,5m
Compatible with a dimmer: DALI
Replaceable light source: no
Fixture lighting direction: down
Length [mm]: 1710
Width [mm]: 83
Height [mm]: 65
Integrated LED light source: yes

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 50
Class of protection against electric shock: I
Lampshade material: plastic
Diode type: LED SMD
Luminous flux [lm]: 4800
Colour temperature: white
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses: ≤6
Colour rendering index: 80
Service life [h]: 50000
Luminous-flux-retention factor at the end of rated service life: L80B10
Number of on/off cycles: ≥30000
Lighting angle [°]: X85/Y95
Luminous efficiency of the lamp [lm/W]: 96
Ambient temperature range to which the product can be exposed: 5÷25
Shade type: matt
Enclosure material: steel
Connection type: Self-clamping block
Range of sections of wires used [mm²]: 0,5÷2,5
The fixture set includes built-in LED's with the following energy classes: A++,A+,A
Lamp-heating time [s]: ≤1
Lamp-ignition time [s]: ≤0,5
IP class: 20

ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website

Date of issue: 07.05.2021, 11:08
We reserve the right to make technical changes. The data contained in this material are not legally binding.
Photometry: the results obtained from testing were from a specific sample.

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