

PRODUCT DATASHEET

Panan Alu CCT Black DIM

PANAN® Alu CCT | Aluminium table luminaires with adjustable light temperature



Areas of application

- Living areas
- Tables, Desks

Product benefits

- Adjustable color temperature for a wide range of applications
- Provides cold white light for an activating and warm white light for a relaxing atmosphere
- Switching and three step dimming via a touch sensitive sensor on the luminaire base
- Made of high quality aluminum

Product features

- Table luminaire with minimalistic design and adjustable luminaire head
- Adjustable light color: 3000 K, 4300 K, 6000 K
- Material: Aluminium (Housing), Polycarbonate (Diffusor)



TECHNICAL DATA

Electrical data

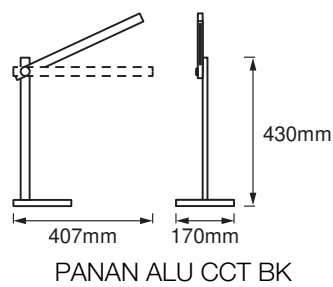
Nominal wattage	7.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	70.000 mA
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	310 lm
Total luminous flux of contained light sources	680 lm
Luminous efficacy	44 lm/W
Color temperature	3000...6500 K
Light color (designation)	Warm White / Cool White / Daylight
Color rendering index Ra	≥80
Beam angle	100 °

Dimensions & Weight

Length	407.00 mm
Width	170.00 mm
Height	430.00 mm
Product weight	718.00 g
Cable length	1800 mm



Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminium Acrylonitrile butadiene styrene (ABS)
Cover material	Plastic
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Mounting location	Table
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	100000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)


Certificates & Standards


Standards	CE / EAC
Replaceable light source (EPREL)	Not replaceable

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	PANAN ALU CCT BK

Documents and certificates		Document name
	Declarations of conformity	PANAN ALU CCT BK

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075321281	Folding box 1	176 mm x 176 mm x 446 mm	901.00 g	13.82 dm³
4058075321298	Shipping box 4	365 mm x 365 mm x 465 mm	4048.00 g	61.95 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.