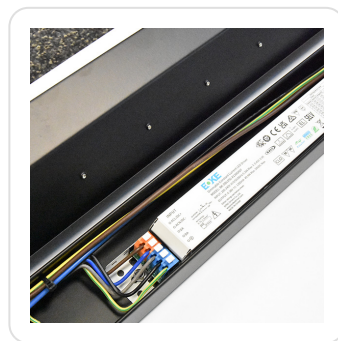
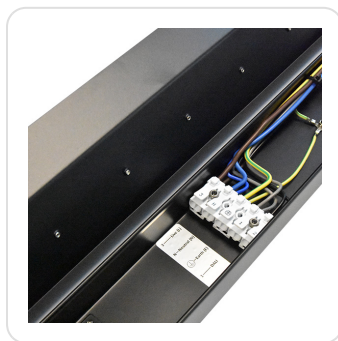
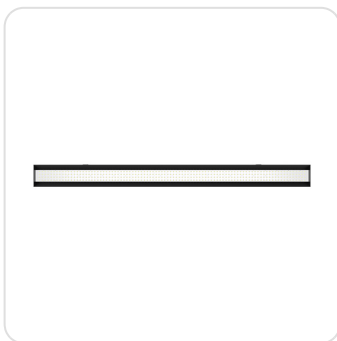
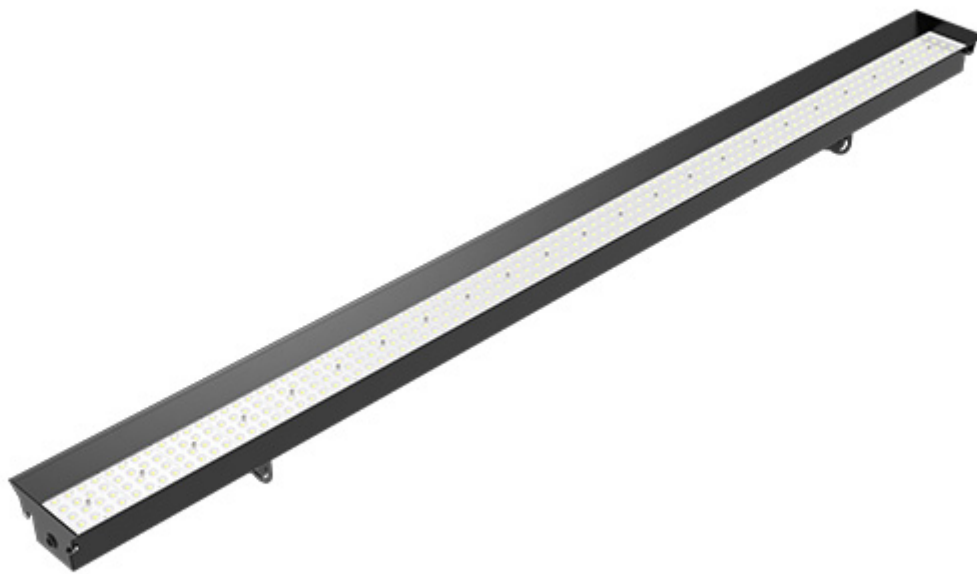




PRODUCT DATASHEET | IL-IBN150100K4

KONRAD INDUSTRIE BATTEN LED IP23 SURFACE MOUNT 100W 1,500MM INCL. DALI2 DRIVER







DESCRIPTION

Our versatile Industrial Linear Batten is a high-quality lighting solution suitable for a wide range of industrial and hallway applications. With its specially designed optics, this luminaire provides minimal glare and highly effective lighting. Installation is a very easy as it can be quickly mounted directly to the ceiling, hung with wire or with our custom made brackets for sloped ceilings. The Industrial Linear Batten is equipped with a Boke Dali driver. The 120cm contains an 80W driver which can be reduced to a minimum of 52,5W with dipswitches. The 150cm contains 2 drivers of 50W and can be lowered with dipswitches to a minimum of 46W.

4000K NEUTRAL	100 WATT	16.500 LUMEN	 90°
UGR <22	IP 23	IK 10	50.000 HR
VAC 230	L B 90 10		



SPECIFICATIONS

Brand:	Interlight
Product type:	Batten
Suitable for wall mounting:	Yes
Suitable for ceiling mounting:	Yes
Suitable for pendulum suspension:	Yes
Suitable for surface mounting:	Yes
Suitable for flush mounting:	No
Suitable for light line configuration:	No
Suitable for monitor workplace according to EN 12464-1:	No
Lamp type:	LED not interchangeable
With light source:	Yes
Suitable for number of light sources:	1
Housing material:	Other
Surface protection housing:	Plasticized
Housing color:	Black
Material cover:	Plastic opal
Grid version:	Other
Voltage type:	AC
Nom. voltage :	220 - 240 V
Nom. current :	1100 - 2600 mA
Ballast:	LED control current-controlled
Driver included:	Yes
Interchangeable ballasts:	No
Dimmable 0-10 V:	No
Dimmable 1-10 V:	No
Dimmable DALI:	No
Dimmable Dali-2:	Yes
Dimmable phase cut:	No



Dimmable phase cut:	No
Dimmable with push-button:	Yes
Not dimmable:	No
Light distributor:	Diffuser lens/optics/panel
Light distribution:	Symmetrical
Beam angle:	>80° - Extremely wide beam
Color consistency (McAdam ellipse):	SDCM3
Light outlet:	Direct
Degree of protection (IP):	IP23
Impact resistance:	IK10
Protection class according to IEC 61140:	II
Emergency power supply integrated:	No
Suitable for emergency lighting:	No
With motion sensor:	No
Specific luminous flux luminaire:	165 lm/W
Effective luminous flux according to IEC 62722-2-1:	16500 lm
With light sensor:	No
Cover fixture with thermal insulation material possible:	No
With air slots:	No
Glow wire test according to IEC 60695-2-11:	650 °C - 30 s
Suitable for lamp power:	46.2 - 100 W
Max system power:	100 W
Light color:	White
Color temperature:	4000 K
Color rendering index:	80-89
Power factor:	0.95
Width:	96 mm
Height/depth:	52 mm



Length:	1496 mm
Type of wiring:	Suitable for through-wiring
Number of poles:	2
Connection method:	Plug clamp
Luminous flux adjustable:	Stands
Beam angle adjustable:	No

DOWNLOADS AVAILABLE FROM WEBSITE

Lumen output
CE declaration
LDT-File
Manual