

Xona Area 1500-50-840-6800LM



Product information "Xona Area 1500-50-840-6800LM"

LED batten light

Xona Area is a universal LED luminaire for wall and ceiling installation. Xona Area is available in 2 lengths and power classes: 120 / 150cm - 35 / 50W. The lights can be optionally equipped with integrated microwave motion sensors and with battery emergency power modules. Luminaires with and without sensor can be combined in master / slave mode. The sensor which detects a motion first becomes the master sensor and all other lights in the line will follow this control signal. The Litegear Xona Area luminaires can also be used conditionally in damp rooms and comply with the IP44 classification. Optionally, emergency power switches for central battery supply of other manufacturers can be installed. Thanks to a wide light emission angle > 120 °, these luminaires can also be used in rooms with a low ceiling height. The luminaires are prepared for through-wiring. Fast installation thanks to easy access and tool-free plug-in terminals. The cable entry is possible in 3 positions. Due to the high system efficiency of 120 lumens / watt at 4000K, existing luminaires with significantly higher consumption load can be efficiently replaced. Power savings of up to 60% compared to luminaires with T5 / 8 fluorescent tubes is possible. Low maintenance costs and long life thanks to SMD LED boards > 50,000 hours lifespan and reliable LED drivers.

Applications:

- Schools, office
- Hospital and nursing home
- Corridors and retail space
- Parking garages and storage rooms

optional microwave sensor:

- adjustable overrun time and detection range, brightness threshold value



Technical Details:

Luminous Flux	6800 lm
Light Yield:	128 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	53 W
Power Factor (PF):	0.97
Operating Hours:	>50.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 45°C
Housing Material:	aluminum
Housing Color	white
Coating:	powder-coated
Dimensions	1500x141x60 mm
Net Weight:	750 g
Warranty	5 years

Information and Downloads:



Emergency power:

- optional integrated battery supply: 3 hours
- Switchover switch and emergency power driver with 300 lumen light output in emergency lighting mode