



## Specifications

Family	SERIES 110 CIRCUM
Application	Emergency lighting
Light source	12W LED
Functionality	battery pack , light sensor
LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	3000K
Luminous flux (lm)	1350lm (100%), 1080lm (80%), 810lm (60%), 540lm (40%), 270lm (20%)
Luminous flux (lm) emergency	400lm (1 h) / 135lm (3 h)
Ambient temperature (C)	average between -20 and +25
Color housing	black, RAL7021
Color rendering index (Ra)	>80
Weight (gr)	1661
Sizes of packaging (LxWxH)	350 x 370 x 105 mm
Autonomy	1 hour / 3 hours - adjustable
Impact resistance	3 x IK10 (65 joules)
Power factor	0.9
Optics	diffusor
Autotest (ATS)	yes
Motion sensor	no
Assembly	Surface mount
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	16W (100%), 12,5W (80%), 9,5W (60%), 6,5W (40%), 3,6W (20%)
Insulation class	Klasse II
Light sensor	yes
Details/particulars	lifetime >100.000 hours (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8718309389895



We reserve the right to alter specifications.

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