



Specifications

Family	SERIES 110 CIRCUM
Application	General Lighting
Light source	12W LED
Functionality	radar , light sensor
LoRa node	no
Supply	230V AC/DC
Color Temperature (K)	4000K
Luminous flux (lm)	1300lm (100%), 1040lm (80%), 780lm (60%), 520lm (40%), 260lm (20%)
Ambient temperature (C)	average between -20 and +25
Color housing	white, RAL 9003
Color rendering index (Ra)	>80
Weight (gr)	1490
Sizes of packaging (LxWxH)	350 x 370 x 105 mm
Impact resistance	3 x IK10 (65 joules)
Power factor	0.9
Optics	diffusor
Motion sensor	yes
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
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 hrs (L80 / B10)
EAN	8718309389093



We reserve the right to alter specifications.

Datum download PDF: 06-03-2026

HBI Bisscheroux | Hofdarsweg 14 | 6161 DD Geleen | T: +31 (0)46 - 475 65 72 | E: info@hbi-lighting.com