



Specifications

Family	SERIES 550 ALL-IN-ONE
Application	General Lighting
Light source	6W LED
Functionality	radar , light sensor
LoRa node	no
Supply	230V AC/DC
Color Temperature (K)	4000K
Luminous flux (lm)	400lm (100%); 320lm (80%); 240lm (60%); 160lm (40%); 80lm (20%)
Ambient temperature (C)	average between -10 and +25
Color housing	white, RAL 9003
Color rendering index (Ra)	>80
Impact resistance	IK 08
Power factor	0.9
Optics	diffusor & fresnel
Motion sensor	yes
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Ingress protection	IP 40
Power consumption	2,4W(20%) - 6,5W (100%)
Insulation class	Klasse II
Light sensor	yes
Details/particulars	lifetime >100.000 hrs (L80/B10)
EAN	8718309386870



We reserve the right to alter specifications.

Datum download PDF: 05-06-2026

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