

IR

A-Series



IR3

Model	LPH [m] ^①	Pole ^②	↓ ^③	→ ^④	⚠ ^⑤	LU	Luminous Flux [lm]	Power [W]	L1 ^⑥	L2 ^⑥	H1 ^⑥	B1 ^⑥
IR1	3-6	MK	0.12	0.03	9.5	1	1,000-3,800	10-30	528	/	72	260
IR1-W	/	/	0.12	0.04	10.0	1	1,000-3,800	10-30	528	558	72	260
IR2	3-6	MK	0.12	0.03	9.5	2	1,900-7,700	20-65	528	/	72	260
IR2-W	/	/	0.12	0.04	10.0	2	1,900-7,700	20-65	528	558	72	260
IR3	3-6	MK	0.12	0.03	9.5	3	2,900-10,900	30-95	528	/	72	260
IR3-W	/	/	0.12	0.04	10.0	3	2,900-10,900	30-95	528	558	72	260

① In 0.5 m steps ② Further details on poles see p. 58-61 ③ Projected windage area [m²] ④ Lateral windage area [m²] ⑤ Max. weight ③ ④ ⑤ Excluding pole ⑥ [mm]

Models / Equipment Variations



IR
1-3 Lighting units

Glass Cover



Bolted glass cover



Glass cover can be opened without tools

Available Designs



Single



Double



Wall-mounted

- Housing accommodates up to 3 lighting units (LU), 16 / 32 / 48 LEDs
- Current feed: 200-700 mA, depending on ambient temperature (IR3 max. 650 mA)
- Product compatible with A-Series and T-Series (ewoLightTile)
- Electronic operating device with DALI, 1-10 V interface, stand-alone programming or Line Switch available upon request
- Constant lumen output (CLO) and emergency power supply (AC/DC) available upon request
- Smart Lighting: control modules for different communication standards optionally integrated or via external Zhaga interface
- Various light distributions for area, street, walkway lighting and lighting of pedestrian crossings
- Lens made from PMMA
- Cover in single-pane safety glass (ESG)
- Luminaire housing in die-cast aluminium, integral pole adapter, for pole-top \varnothing 60 mm and \varnothing 76 mm
- Finish: polyester powder coating, anthracite (DB 703), other colours upon request



IP66 RoHS IK08



Colour Temperatures



2,200 K
CRI \geq 70



2,700 K
CRI \geq 70



3,000 K
CRI \geq 80



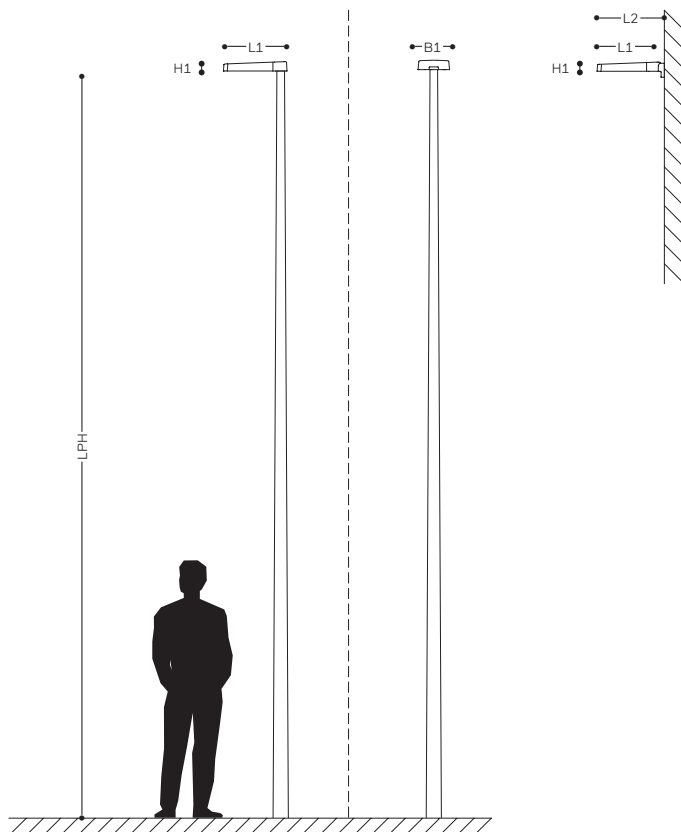
4,000 K
CRI \geq 70



5,700 K
CRI \geq 70

CRI \geq 80, other colour rendering indexes available upon request

Dimension (values see table)



Light Distributions (also available in satiné version)

