



- Direct light luminaire for use with metal halide, compact fluorescent lamps and LEDs.
- The fixture is installed in the ground.
- iWay has a body and lamp compartment.
- High visual comfort.
- Extruded aluminium body; low copper content die-cast aluminium alloy base for fixing to the ground; transparent polycarbonate diffuser; sheet aluminium lamp cover guard; super-pure aluminium reflector.
- Aluminium component-holding box, die-cast (ø 170 mm) or extruded (ø 90 mm versions); removable component-holding plate, fixed to the box by captive screws.
- Anchor base has Geomet-treated clamps, which are an extra guarantee against corrosion (to be ordered separately).
- Temperature of contact <math><75^{\circ}</math>.
- All screws are A2 stainless steel.



Anti-vandalism diffuser and structure

Resistant to uprooting



Temperature <math><75^{\circ}</math>



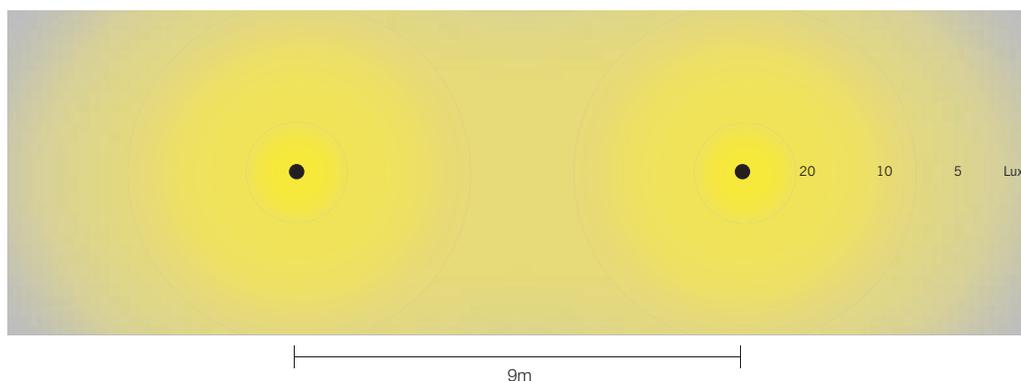
Satin-finished screen (it mitigates the shadow area at the base of the bollard)



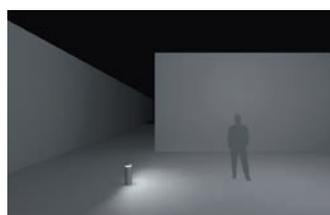
Light distribution

The iWay symmetrical optic on h1000 bollards allows considerable lighting design performance.

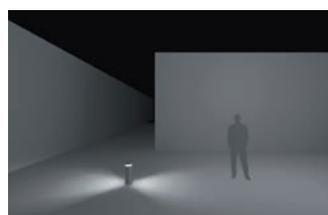
The 360° light flow can be contained or guided with special orientation screens that can restrict the emission as reduced angles or as a thin blade of light.



360° emission



Screen for asymmetrical 180° emission



Screen for emission 90°+90°



Screen for 180° emission + light blade

Versions



ø 170
h 250
h 610
h 1000



ø 90
h 610
h 1000



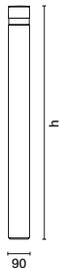
∅170
h 250
h 610
h 1000



∅90
h 610
h 1000



W	lm	h	code colour
LED			
4000K - CRI 75			
4.9W	403	610	BG19 15
3000K - CRI 80			
4.9W	350	610	BG20 15



W	lm	h	code colour
LED			
4000K - CRI 80			
21W	2010	250	BW74 15
3000K - CRI 80			
21W	1750	250	BW75 15
HIT-CE (G12)			
Electronic			
35W		250	BG25 15



W	lm	h	code colour
LED			
4000K - CRI 80			
21W	2010	610	BW76 15
21W	2010	1000	BW78 15
3000K - CRI 80			
21W	1750	610	BW77 15
21W	1750	1000	BW79 15
HIT-CE (G12)			
Electronic			
35W		610	B462 15
35W		1000	B465 15
70W		1000	B466 15

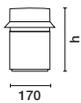


For code B466, it is possible to fit coloured lamps - "Colorlite Topspot" - BLV.



W	h	code colour
HIT-CE (G12)		
Electronic		
35W	250	BG29 15

Upwards dispersion of flow is completely absent.

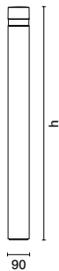


W	h	code colour
HIT-CE (G12)		
Electronic		
35W	610	B634 15
35W	1000	B637 15
70W	1000	B638 15

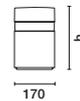
Upwards dispersion of flow is completely absent.
For code B638, it is possible to fit coloured lamps - "Colorlite Topspot" - BLV.



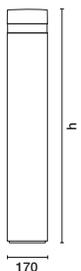
W	lm	h	code colour
LED			
4000K - CRI 75			
4,9W	403	610	BG21 15
3000K - CRI 80			
4,9W	350	610	BG22 15



W	lm	h	code colour
LED			
4000K - CRI 80			
21W	2010	250	BW80 15
3000K - CRI 80			
21W	1750	250	BW81 15
HIT-CE (G12)			
Electronic			
35W	250	250	BG28 15

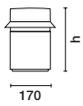


W	lm	h	code colour
LED			
4000K - CRI 80			
21W	2010	610	BW82 15
21W	2010	1000	BW84 15
3000K - CRI 80			
21W	1750	610	BW83 15
21W	1750	1000	BW85 15



HIT-CE (G12)		
Electronic		
35W	610	B482 15
35W	1000	B485 15
70W	1000	B486 15

BLV "Colorlite TopSpot" can be used for B486.



W h code colour

HIT-CE (G12)			
Electronic			
35W	250	BG30	15

No upward emission of light flow.



W h code colour

HIT-CE (G12)			
Electronic			
35W	610	B642	15
35W	1000	B645	15
70W	1000	B646	15

No upward emission of light flow.
BLV "Colorlite TopSpot" can be used for B646.

accessories, installation systems and components



	code	colour	code	colour
Satin-finished screen Mitigates shadow areas at the base of the bollard	---	---	X087	65 for LED versions ø 170
			X088	65 for LED versions ø 170
Screen for asymmetrical 180° emission	B504	04 excluding TC-DEL	B503	04 excluding LED - TC-DEL - TC-TEL
Screen for emission 90°+90°	B506	04 excluding TC-DEL	B505	04 excluding LED - TC-DEL - TC-TEL
Screen for asymmetrical 180° emission + light blade	B508	04 excluding TC-DEL	B507	04 excluding LED - TC-DEL - TC-TEL
Screen for asymmetrical 180° emission	---	---	X023	04 for LED versions ø 170
Screen for asymmetrical 180° emission	---	---	X024	04 for LED versions ø 170
Counter-plate with anchor bolts	B514	00	B513	00
Wiring box IP55	---	---	B511	00 except versions h 250 mm
Wiring box IP66	B512	00	---	---
Cut out box IP68	---	---	BZG8	00 for BW74-BW75-BG25-BW80 BW81-BG28-BG29-BG30
Connector IP68	---	---	BZH0	00 for BW74-BW75-BG25-BW80 BW81-BG28-BG29-BG30