

Midi Highway Diamond™ Elite

Designed, Developed &
Manufactured in the UK



Colour Finish



Black
HWD6/B



Light Grey
HWD6/J



Other RAL Colours
available on request

LED Types

- LED 52, 60, 68, 76, 84, 92, 100.

Materials

- Body: Die cast aluminium (powder coated).
- Diffuser: Vandal resistant clear polycarbonate.

Installation

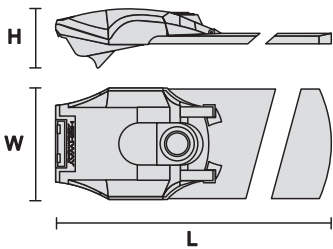
- Post top Ø 60 mm - Ø 76 mm.
- Post top tilt -5° / 0° / 5° / 10° / 15°.
- Side entry Ø 60 mm - Ø 76 mm.
- Side entry tilt -10° / -5° / 0° / 5° / 10° / 15°.
- Insert reducers available for smaller diameters.
- Inbuilt anti-tamper facility to secure gear compartment.

Installation

- Tool less entry to gear compartment.
- Tool free driver gear tray replacement.
- Tool free maintenance.
- Auto disconnect.

Standards

- IP66.
- 20 Joules of impact resistance (IK10).
- CE.
- ENEC.
- BS EN 60598.
- Class I.



Size

Length	672mm
Width	329mm
Height	173mm

Code	Colour	LED	Driver Current	Colour Temp.	System Power	Delivered Lumens	Efficacy
HWD6/B4K5250-S1	Black	LED 52	500mA	4000 K	80 W	9415 lm	118 lm/W
HWD6/B4K5270-S1	Black	LED 52	700mA	4000 K	112 W	12701 lm	113 lm/W
HWD6/B4K6850-S1	Black	LED 68	500mA	4000 K	103 W	12655 lm	123 lm/W
HWD6/B4K6870-S1	Black	LED 68	700mA	4000 K	145 W	16546 lm	114 lm/W
HWD6/B4K8450-S1	Black	LED 84	500mA	4000 K	126 W	15457 lm	123 lm/W
HWD6/B4K8470-S1	Black	LED 84	700mA	4000 K	179 W	19963 lm	112 lm/W
HWD6/B4K10050-S1	Black	LED 100	500mA	4000 K	150 W	18213 lm	121 lm/W
HWD6/B4K10070-S1	Black	LED 100	700mA	4000 K	211 W	24341 lm	115 lm/W

For information on the full range, please contact our street lighting specialists - info@asdstreetlighting.com

Code options (add suffix to code before -S1 Optic)



3 Hour Maintained Emergency
(Variants on request)
M



Mini Cell
C



PIR
P



NEMA Socket
NS

Attachments available, please see page 122