

# MATITA PLUS

**MBPD-24W**

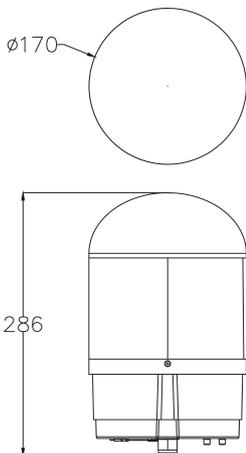
SAP CODE: 2002678

The MATITA PLUS bollard leads the way with a low glare louvered optic. The MBPD model delivers a modern and stylish design whilst ensuring optimal performance. Its IP65 rating makes it ideal for a wide range of landscape applications such as driveways, paths, car parks and gardens and urban areas.

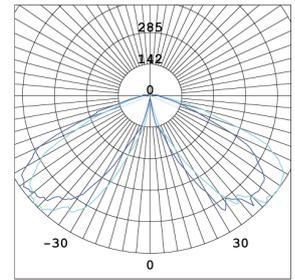
## APPLICATIONS

Urban landscape, area lighting, pathways, garden

## DIMENSION DIAGRAMS



## PHOTOMETRIC DIAGRAM



Unit: cd

- C0/180 136.5deg

- C90/270 135.2deg

Photometric diagram shown is for 3000K output.

## KEY INFORMATION

Power	6/12/18/24W
Lumen Output	24W: 2511lm@2700K 2692lm@3000K 2644lm@4000K
Mounting Type	Surface Mount
Dimming Type	Non-Dimmable
Body Colour	Black
IP Rating	IP66
IK Rating	IK08
Operating Ambient Temp.	-25°C to 50°C
Connection Type	1m flex
Driver	Isolated
Warranty	5 yrs

## PHOTOMETRIC

Efficacy	24W: 100lm/W@2700K 114lm/W@3000K 109lm/W@4000K
CCT	2700/3000/4000 K
CRI	> 80
Beam Angle	140°
Flicker-Free	No
Projected Lifespan*	>60000hrs@Ta50°C(L80)

## ELECTRICAL

Input Voltage	220-240Vac 50/60HZ
Power Factor	>0.95
Electrical Classification	Class I
Surge Protection	6kV

## OTHERS

Body Material	Powder Coated Aluminium
Weight	1.9kg
Dimensions	D170*H286

\*Based on rated LED design life

See the next page for post and accessories information.

# MATITA PLUS

## Bollard

Scan here for more information:



\* Head and post are sold separately.

## POSTS & ACCESSORIES

### POSTS (Sold separately)



MBPOST-300

MBPOST-600

MBPOST-840

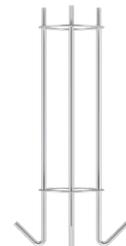
Model	Material	Weight (kg)	Dimension (mm)	Mounting Method	Warranty
MBPOST-300	Power Coated Aluminium	1.48	D170 X H300	Surface Mounting / Root Mounting	5 Years
MBPOST-600		2.43	D170 X H600		5 Years
MBPOST-840		3.23	D170 X H840		5 Years

### ACCESSORIES (Sold separately)

Description	Product Code
HALF SHIELD BLACK	MBP-180SHIELD
BOLLARD RAGBOLTS	MBP-RAGBOLT
IP65 BOX	MBP-IP65BOX



MBP-180SHIELD



MBP-RAGBOLT

For further information or support for MATITA PLUS, please contact [marketing@haneco.com.au](mailto:marketing@haneco.com.au) or your local Haneco representative.