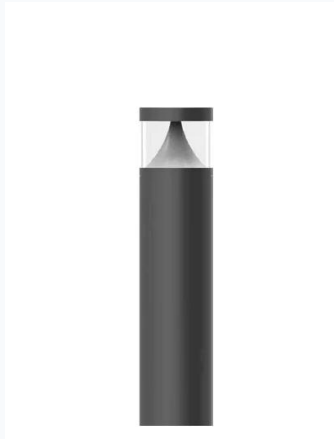




MATRIX

MAZDA Model: BLXR342512-H Bollard Light

Matrix Bollard Light adopts high-quality aluminum and has the characteristics of not easy to rust. The item has the classic design of a bollard light. The light source is an LED high efficiency system, which ensures high performances while saving energy. This bollard have features like easy installation, very low maintenance needs and full safety for electrical systems and people, with ingress protection degree. The finish is accessible in the RAL colors requested by client.

ALL AVAILABLE VARIANTS

#	Code	WATT	CCT	Voltage	Body Color	Emergency Backup	Control	Beam Angel	Dimension	Material	IP	Dimensions	Price
1	MAZDA-BLXR342512-H12W-3K-240V-BK-10VDIM-A170 X B395MM	12W	3000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
2	MAZDA-BLXR342512-H12W-3K-240V-BK-PH-A170 X B395MM	12W	3000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
3	MAZDA-BLXR342512-H12W-3K-240V-BK-DA-A170 X B395MM	12W	3000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
4	MAZDA-BLXR342512-H12W-3K-240V-BK-ND-A170 X B395MM	12W	3000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
5	MAZDA-BLXR342512-H12W-4K-240V-BK-10VDIM-A170 X B395MM	12W	4000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
6	MAZDA-BLXR342512-H12W-4K-240V-BK-PH-A170 X B395MM	12W	4000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
7	MAZDA-BLXR342512-H12W-4K-240V-BK-DA-A170 X B395MM	12W	4000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
8	MAZDA-BLXR342512-H12W-4K-240V-BK-ND-A170 X B395MM	12W	4000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
9	MAZDA-BLXR342512-H12W-5K-240V-BK-10VDIM-A170 X B395MM	12W	5000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
10	MAZDA-BLXR342512-H12W-5K-240V-BK-PH-A170 X B395MM	12W	5000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
11	MAZDA-BLXR342512-H12W-5K-240V-BK-DA-A170 X B395MM	12W	5000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
12	MAZDA-BLXR342512-H12W-5K-240V-BK-ND-A170 X B395MM	12W	5000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
13	MAZDA-BLXR342512-H12W-6K-240V-BK-10VDIM-A170 X B395MM	12W	6000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
14	MAZDA-BLXR342512-H12W-6K-240V-BK-PH-A170 X B395MM	12W	6000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
15	MAZDA-BLXR342512-H12W-6K-240V-BK-DA-A170 X B395MM	12W	6000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
16	MAZDA-BLXR342512-H12W-6K-240V-BK-ND-A170 X B395MM	12W	6000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
17	MAZDA-BLXR342512-H12W-2.7K-240V-BK-10VDIM-A170 X B395MM	12W	2700	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	



DATASHEET

GENERATED ON: 23 Sep 2026 | SYS.REF: MAZDA-LED

#	Code	WATT	CCT	Voltage	Body Color	Emergency Backup	Control	Beam Angel	Dimension	Material	IP	Dimensions	Price
18	MAZDA-BLXR342512-H12W-2.7K-240V-BK-PH-A170 X B395MM	12W	2700	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
19	MAZDA-BLXR342512-H12W-2.7K-240V-BK-DA-A170 X B395MM	12W	2700	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
20	MAZDA-BLXR342512-H12W-2.7K-240V-BK-ND-A170 X B395MM	12W	2700	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
21	MAZDA-BLXR342512-H12W-6.5K-240V-BK-10VDIM-A170 X B395MM	12W	6500	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
22	MAZDA-BLXR342512-H12W-6.5K-240V-BK-PH-A170 X B395MM	12W	6500	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
23	MAZDA-BLXR342512-H12W-6.5K-240V-BK-DA-A170 X B395MM	12W	6500	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
24	MAZDA-BLXR342512-H12W-6.5K-240V-BK-ND-A170 X B395MM	12W	6500	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B395MM	DIE CAST ALUMINUM	IP66	A170 X B395MM	
25	MAZDA-BLXR342512-H25W-3K-240V-BK-10VDIM-A170 X B600MM	25W	3000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
26	MAZDA-BLXR342512-H25W-3K-240V-BK-PH-A170 X B600MM	25W	3000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
27	MAZDA-BLXR342512-H25W-3K-240V-BK-DA-A170 X B600MM	25W	3000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
28	MAZDA-BLXR342512-H25W-3K-240V-BK-ND-A170 X B600MM	25W	3000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
29	MAZDA-BLXR342512-H25W-4K-240V-BK-10VDIM-A170 X B600MM	25W	4000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
30	MAZDA-BLXR342512-H25W-4K-240V-BK-PH-A170 X B600MM	25W	4000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
31	MAZDA-BLXR342512-H25W-4K-240V-BK-DA-A170 X B600MM	25W	4000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
32	MAZDA-BLXR342512-H25W-4K-240V-BK-ND-A170 X B600MM	25W	4000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
33	MAZDA-BLXR342512-H25W-5K-240V-BK-10VDIM-A170 X B600MM	25W	5000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
34	MAZDA-BLXR342512-H25W-5K-240V-BK-PH-A170 X B600MM	25W	5000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
35	MAZDA-BLXR342512-H25W-5K-240V-BK-DA-A170 X B600MM	25W	5000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
36	MAZDA-BLXR342512-H25W-5K-240V-BK-ND-A170 X B600MM	25W	5000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
37	MAZDA-BLXR342512-H25W-6K-240V-BK-10VDIM-A170 X B600MM	25W	6000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
38	MAZDA-BLXR342512-H25W-6K-240V-BK-PH-A170 X B600MM	25W	6000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
39	MAZDA-BLXR342512-H25W-6K-240V-BK-DA-A170 X B600MM	25W	6000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
40	MAZDA-BLXR342512-H25W-6K-240V-BK-ND-A170 X B600MM	25W	6000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
41	MAZDA-BLXR342512-H25W-2.7K-240V-BK-10VDIM-A170 X B600MM	25W	2700	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
42	MAZDA-BLXR342512-H25W-2.7K-240V-BK-PH-A170 X B600MM	25W	2700	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
43	MAZDA-BLXR342512-H25W-2.7K-240V-BK-DA-A170 X B600MM	25W	2700	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
44	MAZDA-BLXR342512-H25W-2.7K-240V-BK-ND-A170 X B600MM	25W	2700	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
45	MAZDA-BLXR342512-H25W-6.5K-240V-BK-10VDIM-A170 X B600MM	25W	6500	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
46	MAZDA-BLXR342512-H25W-6.5K-240V-BK-PH-A170 X B600MM	25W	6500	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	

#	Code	WATT	CCT	Voltage	Body Color	Emergency Backup	Control	Beam Angel	Dimension	Material	IP	Dimensions	Price
47	MAZDA-BLXR342512-H25W-6.5K-240V-BK-DA-A170 X B600MM	25W	6500	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
48	MAZDA-BLXR342512-H25W-6.5K-240V-BK-ND-A170 X B600MM	25W	6500	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B600MM	DIE CAST ALUMINUM	IP66	A170 X B600MM	
49	MAZDA-BLXR342512-H40W-3K-240V-BK-10VDIM-A170 X B900MM	40W	3000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
50	MAZDA-BLXR342512-H40W-3K-240V-BK-PH-A170 X B900MM	40W	3000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
51	MAZDA-BLXR342512-H40W-3K-240V-BK-DA-A170 X B900MM	40W	3000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
52	MAZDA-BLXR342512-H40W-3K-240V-BK-ND-A170 X B900MM	40W	3000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
53	MAZDA-BLXR342512-H40W-4K-240V-BK-10VDIM-A170 X B900MM	40W	4000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
54	MAZDA-BLXR342512-H40W-4K-240V-BK-PH-A170 X B900MM	40W	4000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
55	MAZDA-BLXR342512-H40W-4K-240V-BK-DA-A170 X B900MM	40W	4000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
56	MAZDA-BLXR342512-H40W-4K-240V-BK-ND-A170 X B900MM	40W	4000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
57	MAZDA-BLXR342512-H40W-5K-240V-BK-10VDIM-A170 X B900MM	40W	5000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
58	MAZDA-BLXR342512-H40W-5K-240V-BK-PH-A170 X B900MM	40W	5000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
59	MAZDA-BLXR342512-H40W-5K-240V-BK-DA-A170 X B900MM	40W	5000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
60	MAZDA-BLXR342512-H40W-5K-240V-BK-ND-A170 X B900MM	40W	5000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
61	MAZDA-BLXR342512-H40W-6K-240V-BK-10VDIM-A170 X B900MM	40W	6000	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
62	MAZDA-BLXR342512-H40W-6K-240V-BK-PH-A170 X B900MM	40W	6000	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
63	MAZDA-BLXR342512-H40W-6K-240V-BK-DA-A170 X B900MM	40W	6000	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
64	MAZDA-BLXR342512-H40W-6K-240V-BK-ND-A170 X B900MM	40W	6000	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
65	MAZDA-BLXR342512-H40W-2.7K-240V-BK-10VDIM-A170 X B900MM	40W	2700	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
66	MAZDA-BLXR342512-H40W-2.7K-240V-BK-PH-A170 X B900MM	40W	2700	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
67	MAZDA-BLXR342512-H40W-2.7K-240V-BK-DA-A170 X B900MM	40W	2700	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
68	MAZDA-BLXR342512-H40W-2.7K-240V-BK-ND-A170 X B900MM	40W	2700	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
69	MAZDA-BLXR342512-H40W-6.5K-240V-BK-10VDIM-A170 X B900MM	40W	6500	240V	BLACK	NON EMERGENCY	0/1-10 V DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
70	MAZDA-BLXR342512-H40W-6.5K-240V-BK-PH-A170 X B900MM	40W	6500	240V	BLACK	NON EMERGENCY	PHASE CUT DIMMABLE	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
71	MAZDA-BLXR342512-H40W-6.5K-240V-BK-DA-A170 X B900MM	40W	6500	240V	BLACK	NON EMERGENCY	DALI DIMMABLE DRIVER	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	
72	MAZDA-BLXR342512-H40W-6.5K-240V-BK-ND-A170 X B900MM	40W	6500	240V	BLACK	NON EMERGENCY	ON - OFF	360	A170 X B900MM	DIE CAST ALUMINUM	IP66	A170 X B900MM	