

BR



IP55 decorative ball with a reflector in the upper hemisphere or lamellas, suitable for streets, avenues, parks and gardens.

Materials

- Base: Injected cast aluminium.
- Reflector: Anodised aluminium.
- Diffuser: Prismatic polycarbonate (PC) or prismatic methacrylate (PMMA).

Lamps

- HPS ovoid (50W to 250W).
 - MH ovoid (50W to 250W).
 - M ovoid (80W to 250W).
- Use HPS 70W lamps without starter integrated.
Lampholder: E-27 and E-40.
Supplied without lamp.

Gears

Gears for HPS, MH and M lamps. In HPS and MH use MH lamps according to the intensity table (A), pag. 23

Installation

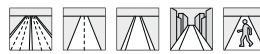
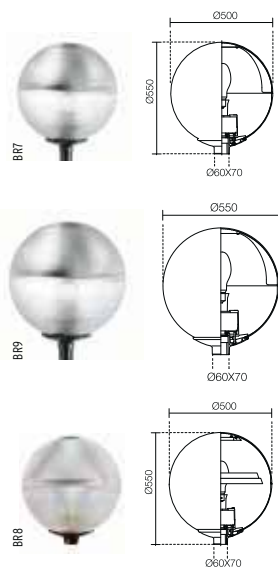
- Pole of Ø 60mm and 70mm long.

Certifications

According to norm EN-60598-1 & 2-3.

Remarks

Light pollution reduction.



TECHNICAL SHEET

PROTECTION LEVEL	
IP	55
Class	⊕ or ⊞
	IK04 PMMA
	IK07 PC
REFLECTOR	
⊕	BR7/BR9: E3
⊞	BR8: E3
SPEC. TECHNICAL	
	230V-50Hz
⚠	BR7/BR8: 0,19 m ²
⚠	BR9: 0,23 m ²
⚠	BR7/BR8: 9,9 kg
⚠	BR9: 10,7 kg
COLOURS	
diffuser:	□ transparent
base:	■ BK9005 - black RAL9005 -
other colours:	consult quantity and price
CERTIFICATES	
CE	

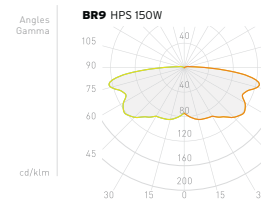
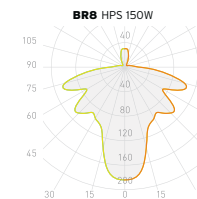
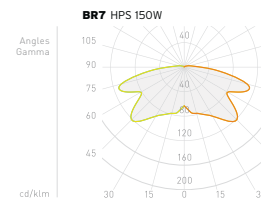


CONFIGURATOR

FINISHING	REFLECTOR	DIFFUSER	Ø DIFFUSER	POWER	CLASS	GEAR	REGULATION
BK9005	CONICAL	PMMA	D500	HPS-MH 50	CI	EM	1N
base	■					⊕ electromagnetic	⊕ 1
TRANSP.	LAMELLAS	PC	D550	HPS-MH 70*	CII	EL	2N+
diffuser	□	lamellas - only with diffuser Ø500				⊞ electronic	with control line ⊕ 2
				HPS-MH 100			2N-
							without control line ⊕ 2
				HPS-MH 150			
				HPS-MH 250			
				MV 80			
				MV 125			
				MV 250			

* Use HPS 70W lamps without built-in ignitor.

PHOTOMETRICAL DATA



CONFIGURATION TABLE

BR	CI		CII	
	1N	2N	1N	2N
HPS-MH from 50W to 100W	●		●	
HPS from 50W to 100W	●	●	●	●
HPS-MH from 150W	●		●	
HPS from 150W		●		●
HPS-MH from 250W	●			
HPS from 250W		●		
MV from 80W to 125W	●	●		