

# Product data sheet

HB 450  
722128.003  
RZB

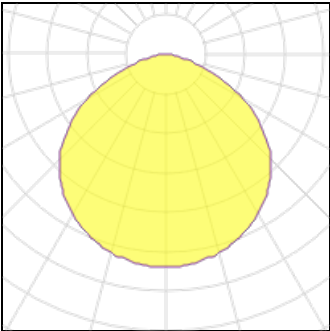


IP  
65

IK  
08

Series: HB 450 Projector for direct mains connection. Housing: die-cast aluminium, powder-coated. Bracket: steel, powder-coated. Clear glass cover. Wide flood. Pre-wired with 500 mm connection cable. Colour: black Length: 480 mm Width: 320 mm Height: 68 mm Lamp: LED System power: 200 W Rated luminous flux: 22000 lm Luminous efficiency: 110 lm/W Control gear: Regulated power supply Protection class: I Type of protection: IP 65

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	200 W	CRI	80
Total flux	22000 lm	LOR	100%
Luminous efficacy	110 lm/W	ULOR	13%
		Total power	200 W

## Mounting mode

Standing / Bollard, Pole integrated

## Shape and measurements

Length: 12.60 in  
Width: 18.90 in  
Height: 2.68 in

## Adjustability

Tiltable

## Electric

System power: 200 W

## Protection

IP: 65  
IK: 08