

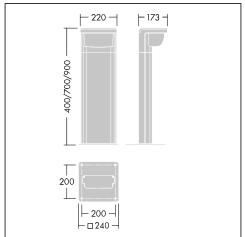
## Raze Bollard

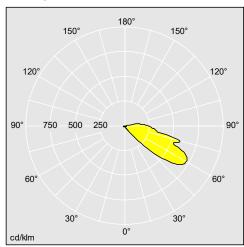
# Robust Bollard family with extensive beam achieving impressive uniformity

- Patented Flat beam® grazing optical technology: an extensive beam that can light pathways up to 4 metres wide, a high utilisation factor for a minimum loss of flux as most of the light emitted is projected on the path
- The flat and wide light distribution makes it possible to reduce the number of products installed and still maintain a continuous illumination along a path, up to 8 metres spacing. A comfort variant with internal louvre is available (Wide Path Comfort)
- Available with a motion detection sensor, DALI or LRT to optimize the use of light over nighttime
- Diversity of mounting interface: the head can be mounted on three different pole heights; the head can also be mounted directly on the wall



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.





96632074

#### Material/Finish

Housing: die-cast aluminium (EN44300) best resistance against corrosion. Powder coated in texturized anthracite grey / light grey/ black, other RAL colours on request. Compatible with seaside installation.

Bowl: partially frosted UV stabilised polycarbonate

Fasteners: stainless steel

Motion detection window: polycarbonate in anthracite grey

Flange plate welded to the pole

Surge protection 6kV, 10kV as a variant

High resistance of the bollard to 20 joules and 200 kilos

#### Installation/Mounting

40, 70 or 90cm bollard total height, flange mounted, flange: 200x200mm. Driver is located in the head but can be located in the pole for maintenance. Bollard head can be mounted flush on a wall (RAW)



# **Raze Bollard**

### **Ordering Guide**

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Raze Bollard 400				
RAB 1L35-730 WP HF CL2 6K 400 ANT	LED		4,79	96631798
RAB 1L20 730 WPC HF CL2 6K 400 ANT	LED		4,79	92909532
Raze Bollard 700				
RAB 1L20-730 WP HF CL1 6K 700 ANT	LED		6,49	96631722
RAB 1L35-730 WP HF CL1 6K 700 ANT	LED		6,49	96631723
RAB 1L35-730 WPC HFX/R CL2 SP 700 ANT	LED		7,35	96631799
RAB 1L20-830 WPC HF CL1 6K 700 ANT	LED		6,49	96632077
RAB 1L20-830 WPC HF/R MAS CL1 6K 700 ANT	LED		7,375	96632078
RAB 1L35-830 WPC HF/R MAS CL2 6K 700 ANT	LED		7,37	96632079
RAB 1L20 730 WPC HF CL2 6K 700 ANT	LED		6,49	92909526
Raze Bollard 900				
RAB 1L35-730 WP HF CL2 6K 900 ANT	LED		7,62	96631803
RAB 1L35-730 WPC HFX/R CL2 SP 900 ANT	LED		8,48	96631804
RAB 1L35-730 WPC HF/R MAS CL1 SP 900 ANT	LED		8,55	96631806
RAB 1L35-730 WPC HF/R SLA CL1 SP 900 ANT	LED		8,5	96631807
RAB 1L20-830 WPC HF CL1 6K 900 ANT	LED		7,62	96632083
RAB 1L20-830 WPC HF/R MAS CL1 6K 900 ANT	LED		8,505	96632086
RAB 1L35-830 WPC HF/R MAS CL2 6K 900 ANT	LED		8,505	96632087
RAB 1L20 730 WPC HF CL2 6K 900 ANT	LED		7,63	92917822
Raze Wall				
RAW 1L20-730 WP HF CL1 6K ANT	LED		2,77	96631724
RAW 1L35-730 WP HF CL1 6K ANT	LED		2,77	96631725
RAW 1L35-730 WP HF CL2 6K ANT	LED		2,77	96631800
RAW 1L35-730 WP HFX CL1 6K ANT	LED		2,77	96631801
RAW 1L20-830 WPC HF CL1 6K ANT	LED		2,77	96632090
MGR base adaptors				
MGR SPIKE RAZE/DCO/THOR/CANDLE BOL			10	96635553
MGR BASE RAZE/DCO/THOR/CANDLE BOL			6	96635554