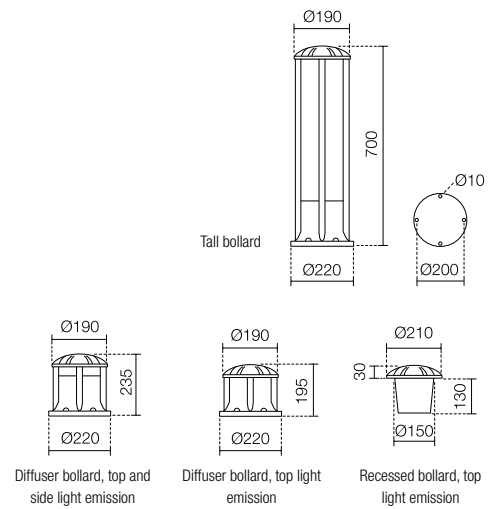


JR1



IP65 bollard, suitable for pedestrian areas, parks, gardens and signing.



Materials

- Body: die-cast aluminium.
- Reflector: anodised aluminium (depending on the model).
- Diffuser: Tinted methacrylate (tint) or transparent methacrylate (transp).
- Top diffuser: Closing opal tempered glass.

Lamps

- Ovoid and tubular HPS (70 W).
 - Ovoid and tubular MH (70 W).
 - Ovoid MV (80 W).
 - Compact fluorescent (10 W to 13 W).
 - Integrated compact fluorescent (11 W).
- PAR 20 / PAR 30 (75 W to 100 W).
High intensity white LEDs.
Use HPS 70 W lamps without built-in starter.
Lamp holder: E27 and G-24 d1.
Supplied without lamps.

Gear

Gear for HPS, MH and MV lamps. In HPS/MH versions, use MH lamps according to current table (A), page 375.

Installation

- M25 cable gland.

Certificates

Conforms to EN-60598-1.

TECHNICAL DATA SHEET

PROTECTION RATING

IP 65
Class

IK07/IK09 (depending on the model)

REFLECTOR

anti-glare louvres (depending on the model)

TECHNICAL SPEC.

230 V, 50 Hz

7.7 kg

FINISH

standard: CGCLAS –dark grey–





CERTIFICATION



BASE REFERENCES

TALL BOLLARD

1 cable gland / IK07

LAMP (W)		FINISH	PORT.	GEAR	DIFFUSER	CODE	DESCRIPTION
HPS-MH 70 W*		CGCLAS	E27	1	transp tint	50-18603 50-18607	JR01A 1xSE70 E27 L16F CGCLAS MTC JR01A 1xSE70 E27 E001 CGCLAS MMC
Vm 80 W		CGCLAS	E40	1.2	transp tint	50-18602 50-18606	JR01A 1xQE80 E27 L16F CGCLAS MTC JR01A 1xQE80 E27 E001 CGCLAS MMC
PAR20 / PAR30 75-100 W Does not accept gear		CGCLAS	E40	1.8	transp tint	50-18601 50-18605	JR01A 1xPAR30 E27 L16F CGCLAS MTC NG JR01A 1xPAR30 E27 E001 CGCLAS MMC NG
Comp. fluor. 10-13 W		CGCLAS	E40	3	transp tint	50-18604 50-18608	JR01A 1xFSD13 G24 L16F CGCLAS MTC JR01A 1xFSD13 G24 E001 CGCLAS MMC

* Use HPS 70 W lamps without built-in starter



DIFFUSER BOLLARD, TOP AND SIDE LIGHT EMISSION

1 cable gland / IK07

LAMP (W)		FINISH	PORT.	GEAR	DIFFUSER	CODE	DESCRIPTION
Integ. comp. fluor. 11 W		CGCLAS	E27	-	tint	50-18609	JR01B 1xFBT11 E27 E001 CGCLAS MMC NG
Comp. fluor. 10-13 W		CGCLAS	G-24 d1	230 V AF	tint	50-18610	JR01B 1xFSD13 G24 E001 CGCLAS MMC



DIFFUSER BOLLARD, TOP LIGHT EMISSION



1 cable gland / IK09

LAMP (W)		FINISH	PORT.	GEAR	DIFFUSER	CODE	DESCRIPTION
Integ. comp. fluor. 11 W		CGCLAS	E27	-	tint	50-18611	JR01C 1xFBT11 E27 E001 CGCLAS GML NG
Comp. fluor. 10-13 W		CGCLAS	G-24 d1	230 V AF	tint	50-18612	JR01C 1xFSD13 G24 E001 CGCLAS GML
24 High Intensity white LEDs		CGCLAS	-	230 V 24 VDC	tint	50-18617	JR01C 24xLED E001 CGCLAS GML



RECESSED BOLLARD, TOP LIGHT EMISSION

2 cable glands / IK09

LAMP (W)		FINISH	PORT.	GEAR	DIFFUSER	CODE	DESCRIPTION
Integ. comp. fluor. 11 W		CGCLAS	E27	-	tint	50-18613	JR01D 1xFBT11 E27 E001 CGCLAS GML NG
Comp. fluor. 10-13 W		CGCLAS	G-24 d1	230 V AF	tint	50-18614	JR01D 1xFSD13 G24 E001 CGCLAS GML
24 High Intensity white LEDs		CGCLAS	-	230 V 24 VDC	tint	50-18618	JR01D 24xLED E001 CGCLAS GML

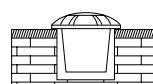


ACCESSORIES

ACCESSORIES	FINISH	CODE	DESCRIPTION
Anchoring tube**	CGCLAS	50-18801	ZZ ADAPTER D48 BR-BL

** For 50-18613 and 50-18614 models. Height 220 mm / OD 180 mm / ID 162 mm

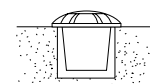
For proper installation of recessed model, a drain must be arrange.



Onto paved surface with no anchoring tube



Directly into the ground with an anchoring tube



In concrete with an anchoring tube

