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Amendment	A5

Product Data Sheet – Street Light Column Kits

Kits designed to provide shrouding around the opening of street light columns to help protect electrical workers during live works.

Key Features:

- Yellow/grey PVC conforms with AS 4202 with a 650v electrical rating.
- Black mats (if included), conform with IEC 61111 with a 1000v electrical rating.
- PVC comes as a dual layer yellow/grey visual indicator of wear.
- Clear PETG inserts conform to shape of column.
- PVC excels as a durable, hard wearing and easier to clean material.
- PVC comes with magnetic fasteners to easily snap onto steel columns.
- Comes as a convenient kit, with a bag for easy transport.
- Provides brush contact protection up to 650v.
- Can be used during maintenance, or for longer term installations.



Figure 1 Street Column Light Kit 14003

Scan for instructions

Part description:

LV column Kits

Part Number:

14XXX's

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Part No. Table (A)

Component	Description	Kit Item Numbers		
		14001	14002	14003
1810-1	CL0 GRND Mat 1000V 1mx1mx6mm Blck EPDM Cut Out	X	1 EA	X
23002	LV Column Cover-500x290-Magents-PVC-Y/G-650V	1 Pair	1 Pair	1 Pair
25006	Velcro Strap-1mx50mm-Nylon-Black	X	2 EA	X
26031	Kit Bag-1.1x250x130-window/base-Yel-PVC-Zip	X	1 EA	X
INS-L	Large Insert-590x150x1.5-Plain-PETG-Clear	1 Pair	1 Pair	X
INS-S	Small Insert-390x150x1.5-Plain-PETG-Clear	1 Pair	1 Pair	1 Pair
26004	Kit Bag-600x400-PVC-Yellow-Velcro	1 EA	X	1 EA
YS-211-3-5	LV Clamp-220x115x22-Polypropylene-Green	1 EA	1 EA	1 EA

Dimensions Table (B)

Product	Length	Width	Thickness	Material	Class
1810-1	1000mm	1000mm	6mm	Ethylene-Propylene-Diene-Monomer Rubber (EPDM Rubber)	Class 0 IEC61111
23002	500mm	290mm	2mm	Yellow / Grey Dual layer Polyvinyl-Chloride (PVC)	CLASS II AS4202
25006	1000mm	50mm	0.5mm	Black Nylon	N/A
26031	1100mm	250mm	130mm	Yellow Polyvinyl-Chloride (PVC)	N/A
INS-L	590mm	150mm	1.5mm	Clear PETG	LV Only
INS-S	390mm	150mm	1.5mm	Clear PETG	LV Only
26004	600mm	400mm	0.5mm	Yellow Polyvinyl-Chloride (PVC)	N/A
YS-211-3-5	220mm	115mm	22mm	Green Polypropylene	N/A

For more product information please visit our website: balmoralengineering.com

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Markings Table (C)

1810-1	Barcode, Electrical Rating, IEC Standard, Date of Manufacture, Lot Number, Test Date
23002	Standard the unit follows, Class, Voltage Rating, Date of Manufacture, Lot Number, Item Code
25006	N/A
26031	N/A
INS-L	"LV ONLY", Date of Manufacturer, Lot Number, Item Code
INS-S	"LV ONLY", Date of Manufacturer, Lot Number, Item Code
26004	N/A
YS-211-3-5	N/A

Ratings Table (D)

1	AS4202 Standard	23002 – Compliant[a]	2	IEC 61111 Standard	1810-1 – Electrically Compliant[a]

(a)Results obtained from a material data sheet

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