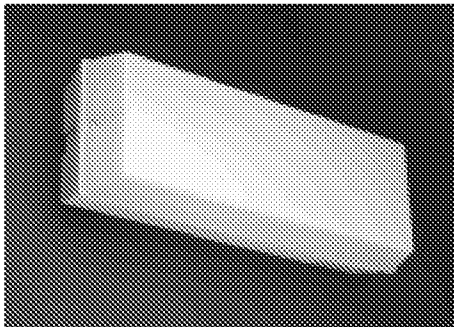


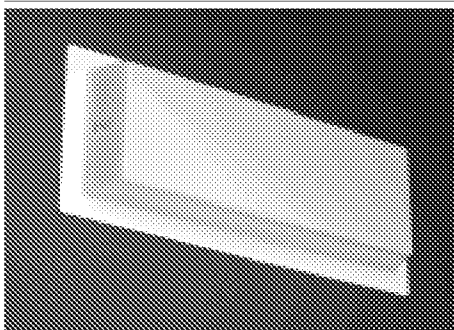
WEATHERFORCE

VS 100 Lumens ICEL 1001

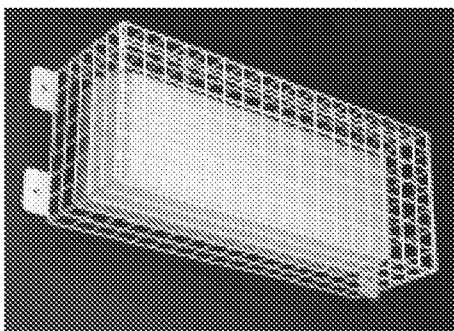
B8 170 Lumens



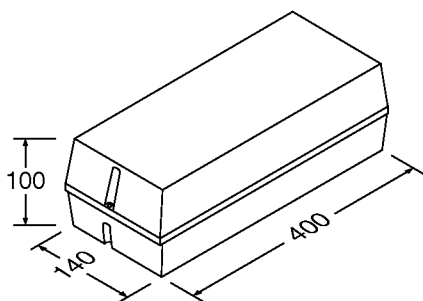
▲ Surface mount



▲ Semi-recessed opal



▲ Wire guard protected



A versatile luminaire in tough polycarbonate for outdoor and indoor use.

A simple vandal resistant design with a screw fixed opal or an optional clear prismatic diffuser for IP65 performance. Options include a semi-recessed bezel, and pictogram legend stickers.

SPECIFICATION

Duration
Battery
Charger
Charging monitor
M operation
Recharge period
Lamps
Lamp o/p (lumens) B -
Lamp o/p (lumens) B -
Lamp o/p (lumens) V -
Consumption (amps)

SELF-CONTAINED

3 hrs (maintained and non-maintained)
High temperature nickel cadmium
Constant current
Red LED
Ballast maintained
24 hours
8wT5
400 (mains 1 x 8W lamp). 840 (mains 2 x 8W lamp).
170 (non-maintained 1 x 8W lamp). 250 (non-maintained 2 x 8W lamp)
100 (maintained, combined non-maintained)
0.17 (mains 1 lamp), 0.32 (mains 2 lamp)
0.03 (non-main'd 1 lamp), 0.06 (non-main'd 2 lamp). 0.19 (maintained)

COMMON FEATURES

Input voltage
Cable entry
Construction
Environment
Ingress class
Dimensions lwd (mm)
Weight (kg)

230-240v 50 Hz
Moulded plastic to both ends and rear
High grade plastic, flame resistant and UV protected
0 - 25°C
IP65
400 x 140 x 100
1.2, 1.4 (mains 1 and 2 lamp). 1.4, 1.6 (non-maintained 1 and 2 lamp).
1.9 (maintained), 2.0 (combined non-maintained)
Designed & manufactured to meet the requirements of
BSEN60598.2.22. V8 Kitemarked and ICEL1001

Product standard/Approvals

SPACING DATA TABLE (V23111/V33111 prismatic). (V2311/V3311 opal see opposite)

Ctg	Lgt	Escape route (min. 0.2 lux) Permanently unobstructed				Escape route (min. 1 lux) + Normal risk				Anti panic (min. 0.5 lux) open area			
Mtg	Lev												
Hts	Unit												
(M)	(lux)												
2.5	1.8	4.1	12.7	7.1	2.8	1.4	4.5	4.2	1.3	3.6	7.2	6.1	2.3
4	0.7	3.5	10.5	8.4	3.3	-	2.9	3.0	-	1.9	7.2	6.2	1.6
6	0.3	2.7	19.0	9.5	3.7	-	-	-	-	-	-	-	-

SPACING DATA TABLE (B2311/B3311 opal)

2.5	2.7	4.7	11.9	9.7	3.9	2.2	6.4	5.6	1.9	3.2	8.3	7.3	2.8
4	1.1	5.0	13.4	11.4	4.4	6.7	5.9	5.2	0.4	3.0	9.1	7.8	2.6
6	0.5	4.8	14.1	12.3	4.2	-	-	-	-	-	-	-	-

TO ORDER

RANGE 100					RANGE 100				
Prefix	→	170 lumen	→	B	One piece self adhesive sticker				
		100 lumen ICEL1001	→	V		=	RSE2120		
Mode of operation	→	Mains only	→	1					
		Non-maintained	→	2		=	RSE3120		
		Maintained	→	3					
		Combined non-maintained	→	4		=	RSE6120		
Lamp Rating	→	8W	→	3					
Number of lamps	→	Single lamp	→	1		=	RSE5120		
		TWIN (combined types only)	→	2					
Body Finish	→	White	→	1					
Cover Type	→	Standard opal	→ (leave blank)						
		Clear prismatic	→	1					
e.g.	V	2	3	1	1	1			
		Non-mtr'd	8w	1 lamp	white	clear			
• 24V, 50V, & 110V AC/DC Slave versions available (B range)									
					Semi-recessing kit		BBZ		
					Vandal resistant security		VRKIT		
					screw kit				
					Protective wireguard		BWG		

• 24V, 50V, & 110V AC/DC Slave versions available (B range)

• 240V Slave (static inverter use) versions available (B range)

Please refer to our Central Battery booklet or contact Technical Sales for details on all our slave references

TO SPECIFY - WEATHERFORCE B/V

8W Self-contained maintained/non-maintained/ combined non-maintained emergency bulkhead, 3-cell /2-cell 'V', opal/prismatic polycarbonate diffuser. 3 hour duration. IP65. Please quote catalogue no.