

IIB - IIC wellglass luminaires for incandescent or discharge lamps 230/240 V - 50 Hz flameproof



0950 17

0950 17
with guard 0950 78

Wellglass luminaire 85 W - 500 W

- Compensated power supply 230/240 V ($\pm 10\%$) 50 Hz
- For 85W induction: power supply 230/240 V (+ 6% - 10%) 50/60 Hz
- Power factor ≥ 0.9
- Grey painted marine grade aluminium alloy body and bezel
- Internal aluminium reflector
- Sealed shock resistant wellglass. IIB version hinged
- Flat joint for IIB version, threaded on IIC version
- E 40 lampholder with lock thread
- High temperature internal wiring
- Operates in any position subject to lamp type
- Connection in increased safety "e" compartment to terminal block via two 2 x 6 mm² self-tightening terminals or 6 mm² terminals (with lug not supplied) + 1 earth terminal per cable entry (4 mm²)
- External earth: 4 mm²
- Two lateral threaded entries via M20 cable gland
- Supplied with:
 - One M20 non armoured cable gland (sealed \varnothing 6.5 to 14.5 mm)
 - One M20 blanking plug

Catalogue numbers

Permissible lamps (not supplied)	Weight (Kg)	Volume (dm ³)	Type IIB	Type IIC	Pack
85 W electro magnetic induction (1) (2)	22	86.7	0950 24	0947 20	1
100 W sodium	22	86.7	0950 25	0947 21	1
150 W high pressure sodium	22.5	86.7	0950 23	0947 22	1
250 W high pressure sodium	22.5	86.7	0950 21	0947 23	1
250 W metal halide	22.5	86.7	0950 26	0947 24	1
250 W mercury vapour	22.5	86.7	0950 19	0947 25	1
250 W mixed					
Incandescent 300 to 500 W	19	86.7	0950 17	0947 26	1
(1) Service life 60,000 hours					
(2) Lamp supplied					

Accessories

	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
External reflector	3.4	108	0950 77	1
Protective guard	1.2	27	0950 78	1
Wall bracket	3.4	8	0950 80	1
M10 suspension ring	0.1	0.2	0950 81	1
Plate for installation on ceiling	0.9	0.6	0950 83	1



For special options, please consult us:

- Other voltages: 220, 240 V 60 Hz
- Terminal block with 2 additional terminals for 380/415 V 3-phase + neutral power supply
- Cable entry via the top
- Device with additional halogen lamps included in the wellglass , to provide illumination while the discharge lamps are starting up
- Component for fixing on tubular metal structure
- Stainless steel fixing component (wall bracket or plate for installation on ceiling)

Spare parts (see page 290)

Cable gland for armoured cable (see page 252-262)

