

Impervia 65

Industrial



A complete range of surface mounted luminaires suitable for harsh environments.

- Suitable for a range of internal and external applications where water jet or dust proofing is critical.
- Tough and corrosion resistant G.R.P. body.
- Polycarbonate diffusers are supplied as standard, protected to IP65.
- Easy to install and maintain, fully removable gear tray with easy to operate quick release clips.
- Compatible with a wide range of control gear options and emergency versions.
- Designed and manufactured in modern facilities using sophisticated equipment and assembly methods.

CE IP65 F



25
Years

Dextra

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Manufactured from glass fibre reinforced polyester, the moulded housing is both tough and corrosion resistant, ideally suited for harsh environments.

A fully removable white metal gear tray is attached to the housing by easy to operate quick release clips. A reflective gear tray can be specified for a higher light output.

Diffusers are secured by sturdy, lockable plastic clips or optional, tamper resistant, lockable stainless steel clips with fixing screws.

The Impervia 65 is perfectly suited for a range of internal and external applications where dust tight and water jet proofing is critical. Suitable applications include boiler rooms, garden centres, stadiums, car parks, tunnels and farm buildings, etc.

Designed to suit our robotic wire and test equipment.

The range is designed for T8 use, however T5 lamp versions are available on request.

A choice of control gear options include energy efficient high frequency and 110v 50Hz which are an alternative to the standard switch start models.

Most models are available with a three hour maintained integral emergency pack. Due to heat restrictions, some single lamp emergency versions may be housed in a twin body. N.B. 118 and T5 fittings would be twin bodied.

Full compliance with BSEN 60598 specification and CE marked to comply with EMC regulations.

For use in non hazardous areas only.

Full technical data sheet and photometrics available on request.

A free comprehensive design facility can be accessed through our Lighting Services Department.

Order Details

Luminaire Details

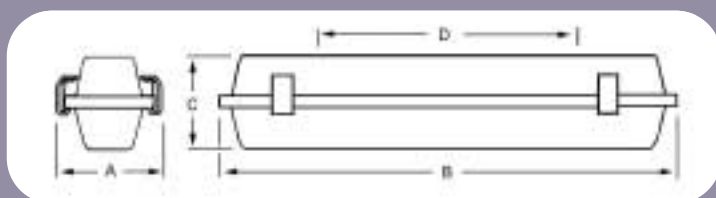
Order Code	Nominal Size	Lamps	Weight (kg)	Dimensions			
				A	B	C	D
IMP 118 PC	600 x 100	1 x 18w	1.9	108	702	105	500
IMP 218 PC	600 x 200	2 x 18w	2.4	178	702	105	500
IMP 136 PC	1200 x 100	1 x 36w	2.8	108	1312	105	800
IMP 236 PC	1200 x 200	2 x 36w	4.6	178	1312	105	800
IMP 158 PC	1500 x 100	1 x 58w	3.7	108	1612	105	1100
IMP 258 PC	1500 x 200	2 x 58w	6.5	178	1612	105	1100
IMP 170 PC	1800 x 100	1 x 70w	4.4	108	1872	105	1100
IMP 270 PC	1800 x 200	2 x 70w	8.0	178	1872	105	1100
IMPT5 114/124 HF PC	600 x 100	1 x 14/24W	1.9	108	702	105	500
IMPT5 128/154 HF PC	1200 x 100	1 x 28/54W	2.8	108	1312	105	800
IMPT5 135/149/180 HF PC	1500 x 100	1 x 35/49/80W	3.7	108	1612	105	1100
IMPT5 214/224 HF PC	600 x 200	2 x 14/24W	2.4	178	702	105	500
IMPT5 228/254 HF PC	1200 x 200	2 x 28/54W	4.6	178	1312	105	800
IMPT5 235/249/280 HF PC	1500 x 200	2 x 35/49/80W	6.5	178	1612	105	1100

CONTROL GEAR VARIANTS - SUFFIX

HF	High Frequency Electronic
HFR	High Frequency Dimming (Analogue 1- 10V)
DDC	Digital Dimming Control
E3	3 Hour Maintained Emergency Pack (Integral)
110V	50Hz Control Gear Option
ES	Electronic Start
CS	Cold Store version (Special Size)

FIXTURE OPTIONS

SS	Lockable Stainless Steel Clips
RGT	Reflective Gear Tray
SL	Screwed Suspension Loop



For application advice and lighting designs please contact our lighting services department on: **01747 858120**

The information, technical specification and photography contained in this literature is representative of general models correct at the time of going to press. In line with our policy of continuous improvement Dextra Lighting Systems PLC reserve the right to make any modifications necessary to parts or details without prior notice. The information contained in this publication does not form part of any contract.
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