

# 3F FILIPPI DEFENDER LED









The Defender range comes standard with grey RAL 7035 base, photo engraved self-extinguishing polycarbonate diffuser for maximum light output and stainless steel clips. Luminaire efficiency up to 135 Lumens per watt with a rated life of 50,000 hours (L80/B10). The 12W version replaces the standard 18W fluorescent, 24W replaces 36W, and 30W replaces 58W. This can give up to a 48% reduction in energy consumption. Commonly used under verandas, they are suited to a wide range of applications such as storage areas, garages, workshops or anywhere that weatherproofing and / or moderate impact resistance is required. Operation temperature range: +30c to -20c ambient. Colour temp is 4000K.

## APPLICATIONS

Industrial Lighting  
School Lighting  
Commercial

## SPECIFICATIONS

 Electronic ballast
 IP65
 LED
 Pendant direct
 Surface mounted direct
 230-240V 50 Hz

## PRODUCT

CODE	DESCRIPTION	COLOUR	LM	WATTS	L	W	H	CUTOUT	STOCK
FIL58616	FIL DEFENDER 3F LED 2X30 L1570	Grey	9259	70	1570	160	110	-	✓
FIL58561	FIL DEFENDER 3F LED 1X12W L660	Grey	1799	14.5	660	100	110	-	✓
FIL58572	FIL DEFENDER 3F LED 2X12 L660	Grey	3495	29.5	660	160	110	-	✓
FIL58583	FIL DEFENDER 3F LED 1X24 L1270	Grey	3593	28	1270	100	110	-	✓
FIL58594	FIL DEFENDER 3F LED 2X24 L1270	Grey	7002	56	1270	160	110	-	✓
FIL58616EM	FIL DEFENDER LED 2X30W 2HR EMERGENCY MAINTAINED 1570MM	Grey	-	68	1570	160	110	-	✓
FIL58619	FIL 03F DEFENDER LED 2X22W	Grey	6938	50	1570	160	110	-	✓

## ACCESSORIES

CODE	DESCRIPTION	COLOUR	LM	WATTS	L	W	H	CUTOUT	STOCK
FIL15FBR	BRACKETFIL DEFENDER 3F 15FBR WALL (SET 2) (0450)	-	-	-	-	-	-	-	✓
FIL15RIT	FIL DEFENDER 3F 15RIT WALL CEILING BRACKET (SET 2) (0450)	-	-	-	-	-	-	-	✓

## OPTIONS

CODE	DESCRIPTION	COLOUR	LM	WATTS	L	W	H	CUTOUT	STOCK
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