

fluxxLED

Ridgid Linear
Drivers & Controllers



F3-RLO Opal



F3-RLL Lens

Product Specification

SKU	Dimensions (LxWxH mm)	Technical Drawing
F3-RLO304	304 x 23 x 32	
F3-RLO609	609 x 23 x 32	
F3-RLO1220	1220 x 23 x 32	
F3-RLL304	304 x 23 x 32	
F3-RLL609	609 x 23 x 32	
F3-RLL1220	1220 x 23 x 32	

Physical

Material
Aluminium

Trim Finish
Silver/ Black

Mounting Type
Surface Mount

Electrical

Voltage
24VDC

Max splicing length
10M single feed (white)
5M single feed (RGBW)

Control
Driver dependant
Non-Dim, Triac, DALI

Optical

Beam angle
Opal (110°)
Lens (20°,30°,40°,20x35°)

CCT
2700 / 3000/ 4000
5000K
RGBW (Opal)

CRI
80, 90

Efficiency
40-105lm/W

SDCM
3 / 5 (RGBW)

Certification

Warranty
5 years

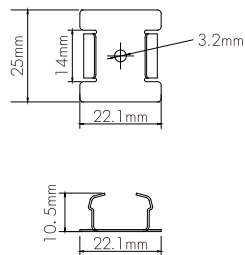
Category
IP68 IK10

Lifetime
L70 50000 Hrs
AS/NZS 60598.2.1

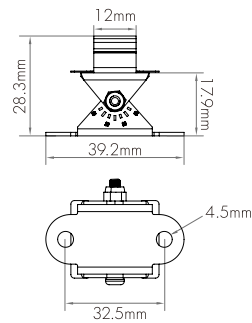
CE RoHS

Accessories

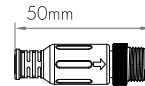
F3-RL-SM



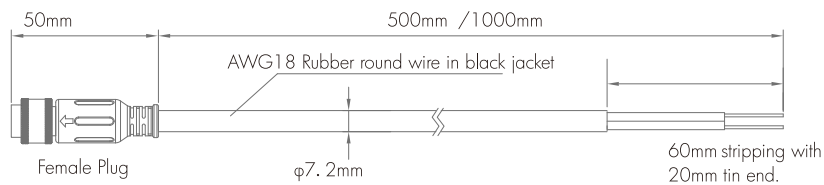
F3-RL-AM



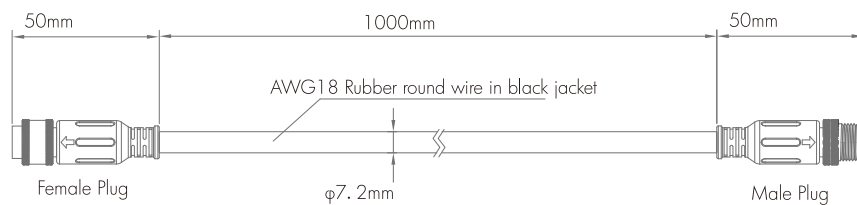
F3-RL-EC2 / F3-RL-EC5



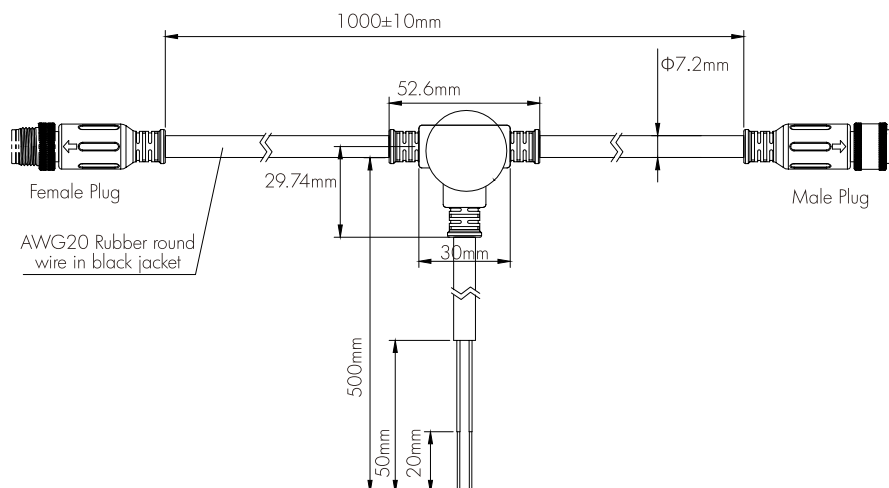
F3-RL-PC2 / F3-RL-PC5



F3-RL-EX2 / F3-RL-EX5



F3-RL-TC2 / F3-RL-TC5



Driver: Non-Dim

SKU	Voltage/Wattage	IP rating	Dimensions (LxWxH mm)
ELG-75-24	24V / 75 Watts	IP67	180 x 63 x 35.5
ELG-100-24	24V / 100 Watts	IP67	199 x 63 x 35.5
ELG-150-24	24V / 150 Watts	IP67	219 x 63 x 35.5
ELG-200-24	24V / 200 Watts	IP67	244 x 71 x 37.5
ELG-240-24	24V / 240 Watts	IP67	244 x 71 x 37.5

Driver: Dimmable (Triac/Phase cut)

SKU	Voltage/Wattage	IP rating	Dimensions (LxWxH mm)
SC-30-24	24V / 30 Watts	IP20	180 x 60 x 3.5
SC-60-24	24V / 60 Watts	IP67	200 x 70 x 46
SC-100-24	24V / 100 Watts	IP67	230 x 70 x 46
SC-150-24	24V / 150 Watts	IP67	256 x 78 x 47
SC-200-24	24V / 200 Watts	IP67	256 x 78 x 47
SC-300-24	24V / 300 Watts	IP67	276 x 78 x 47

Driver: DALI

SKU	Voltage/Wattage	IP rating	Dimensions (LxWxH mm)
PWM-60-24DA2	24V / 60 Watts	IP67	150 x 53 x 35
PWM-90-24DA2	24V / 90 Watts	IP67	171 x 63 x 37.5
PWM-120-24DA2	24V / 120 Watts	IP67	191 x 63 x 37.5
PWM-200-24DA2	24V / 200 Watts	IP67	195 x 68 x 39.5

RGBW / TW Controllers

SKU	Voltage/Wattage	IP rating	Dimensions (LxWxH mm)
F3-DT8RGBW	24V / 480 Watts	IP20	170 x 53.4 x 28
F3-DT8TW	24V / 480 Watts	IP20	145 x 46.5 x 16