



CONTOUR LINE – 75

Continuous suspended/surface mounted linear aluminium profile with integral driver

CONTOUR LINE – 75

**Base System:**

High grade aluminium extrusion, replaceable modular gear trays, optional stand-alone surge protection, 4mm screw-less endplates

Light Engine:

Custom board with Samsung LED package, quality European drivers as standard

Optics:

High performance PolyLED diffuser with no visible spotting and uniform appearance

Mounting Options:

Surface Mounted, Wire Suspended, Rod Suspended



IP 20





KEY ADVANTAGES

- High grade aluminium extrusion
- Replaceable modular gear trays
- Optional stand-alone surge protection
- 4mm screw-less endplates
- SELV LED Engine
- High performance PolyLED (PC), Silicone optional diffuser with no visible spotting and uniform appearance

GENERAL INFORMATION

Installation type	Surface Mounted, Wire Suspended, Rod Suspended
RCM Mark	Yes
Certifications	AS/NZS/IEC 60598, ROHS

HOUSING AND FINISH

Housing	High grade aluminium profile Finish: Natural Anodised or Powder Coated
Gear tray	High grade extruded aluminium profile
End plates	Aluminium screw-less endplate Finish: Natural Anodised or Powder Coated
Light distribution	Direct
Optics/Diffuser	PolyLED (PC), Silicone
Tightness level	IP20

PERFORMANCE

	Customised options available on request
--	---

OPERATING CONDITIONS

Operating temperature range (Ta)	-25°C up to +40°C (Dependant on application)
----------------------------------	---

DIMENSIONS AND MOUNTING

W x H (mm)	Overall 75 x 110
	Standard radius 650mm/1300mm/2600mm (Centre Line) @ 22.5° increment Max. @ 180°
Weight (kg/m)	4.2 (Standard radius 1300mm)
Mounting possibilities	Surface Mounted, Wire Suspended, Rod Suspended

ELECTRICAL INFORMATION

Electrical class	Class I / Class II (available on request)
Nominal voltage	198-264V – 50Hz
Power factor (at full load)	> 95%
Surge protection (kV)	Mains surge capability (between L/N – PE) 2kV Optional 10kV with stand-alone SPD
LED Engine	SELV
Control protocol(s)	Fixed Output, DALI, 1-10V, Switch Dim/ Touch Dim/ Push Dim
Control options	Based on application and design architecture
Sensor/automation	Integrated accessories (optional - on request)

OPTICAL INFORMATION

LED colour temperature	Standard: 3000K, 4000K Optional: 2700K, 5000K, 6500K, Tuneable white 2700K-6500K, RGBW
Colour rendering index (CRI)	>80 Optional: >90
Standard Deviation Colour Matching (SDCM)	3 MacAdam Steps

RATED LUMEN MAINTENANCE

Various options available

