

DESIGN INTENTION

Incorporating our combined, maintained, switched emergency option into your Energyline specification is a great way to be certain of compliance, with the added benefit of uninterrupted diffuser.

This Tridonic emergency solution comes standard with the DALI integrated pro-test gear so that testing can be achieved remotely via DALI. Access to the physical test button next to the indicator LED can be achieved through removal of only the diffuser.

DESIGNING IN ENERGYLINE 75 AND LINEAR

PROFILE	Direct only profiles
MOUNTING	See system datasheets for available methods
LENGTHS	Minimum section length 1160mm as standard
DIRECT LIGHTING	Satin Diffuser or Microprism Diffuser up to 2500lm/m
LUMINAIRE IP RATING	IP5x as standard

SPECIFICATION

EM CLASSIFICATION	See table below
EM STANDARD	AS/NZS 2293.3:2018 compliant
EM CONTROL OPTIONS	DALI as standard
EM COMPONENT LOCATION	Can locate anywhere along the length. Emergency sections up to 1120mm
BATTERY	Nickel-Metal Hydride as standard (four year design life). Replacement can be achieved by removal of diffuser and gear tray specific to emergency section
TESTING	Pro-test as standard allowing testing to be achieved remotely via DALI. Physical test button located next to indicator LED and emergency circuit. Can be accessed by removal of diffuser
WARRANTY	Luminaire: 10 years Battery: 1 year
CUSTOM OPTIONS	Remote emergency battery and indicator LED/ Button, indicator LED/button mounted inline cover profile (30mm) Other custom options available by consultation



CLASSIFICATION SPACING GUIDE

C0 Represents C0, C180			C90 Represents C90, C270		
Luminaire classification	Spacing (m)		Luminaire classification	Spacing (m)	
	0.2 lux	1.0 lux		0.2 lux	1.0 lux
A125	12.0		A125	12.7	
B125			B125		
C40			C40		
D12.5			D12.5		
E40			E40		
		8.4			8.4

Table 1: AS/NZS 2293.3:2018 Luminaire classifications for the relevant C planes in the photometric distribution
Spacing values based on Energyline Linear with Microprism, mounted at a height of 2.7 meters.