



## LINEAR MODEL LAMP

This lamp has been designed to meet the need for fluorescent linear lamps, ensuring **reliability and efficiency** even in **heavy duty** environments.



### THE MATERIALS

**1** Best lighting performance thanks to a **robust extruded aluminum chassis**. The lamp is lightweight and easy to handle.

### 3 IN 1 LIGHT CONTROL

**2** **Lighting regulation** according to the DALI protocol and through the integrated Push-Dim and Intelligent Presence Dimming functions.

### ALUMINUM BODY

**3** An **high-resistance and long-lasting housing** is essential to best manage the LED light sources. It is a fully reliable system over time.

### DALI PROTOCOL

**4** Device adjustment and control according to the most common **DALI** digital management protocol (EN 60929 - CEI EN 62386).

### PUSH-DIM DIMMER

**5** Light intensity adjustment by means **a single push button** (on/off switching and dimming). The control is embedded in the lamp.

### PRESENCE DIMMER

**6** If connected to a presence detector, the lamp can be maintained at **10%** to increase the light up to **100%** in the event of **presence detection**.



Industry



Military



Sport



Farming

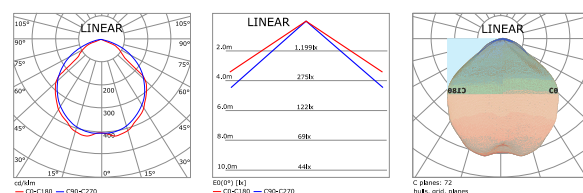
"The lamp comes from the synergistic development of mechanical, optics and electronics. The research for new materials is aimed at obtaining a superior photometric projection, by ensuring the best thermal dissipation properties for each component"

## SPECIFICATIONS

- Luminous flux up to 12.800lm
- Natural or warm white light
- Color rendering up to CRI 95
- Electrical efficiency > 94%
- 120-277VAC; 50-60Hz; 2P+T+2C
- IP65; IK9
- Color Silver std. (other on request)
- Powder coating—anticorrosive
- Dimension: 1200x120x70mm; 3kg
- Res. Incandescent wire: 850°C
- Power savings up to 60%
- LED life > 100,000h (LM80 25°C)
- Max Temp. range: -30°C +40°C
- 3 in 1 integrated lighting control system



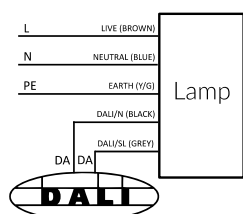
## PHOTOMETRIC PROJECTIONS



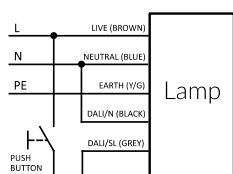
## PUSH-DIM CONTROL

INPUT	CONTACT TIME	LAMP FEEDBACK
Null	0 to 0.04 sec.	None
Short push	0.04 to 0.4 sec.	ON/OFF
Long push	0.4 to 10 sec.	Up / Down light
Reset lamp	> 10 sec.	Reset

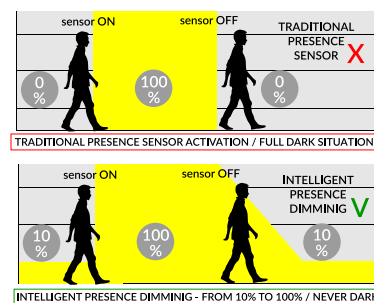
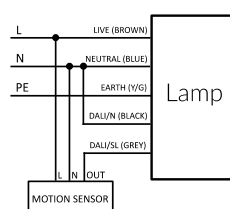
### DALI CONNECTION



### PUSH-DIM CONNECTION



### INTELLI PRESENCE DIM



## LINEAR SERIES - LAMPS CODE AND OPTIONALS



FABBRICATO IN ITALIA



COD.	POWER	FLUX	CLR.	OPTIC	EQUIV.
025_CL4KD110V	23 W	3.200 lm	4.000K CRI 80	TRASP.	1x36W
025_OP4KD110V				OPACO	
050_CL4KDALI3	45 W	6.400 lm		TRASP.	2x58W
050_OP4KDALI3				OPACO	
100_CL4KDALI3	90 W	12.800 lm		TRASP.	4x55W
100_OP4KDALI3				OPACO	

COD.	POWER	FLUX	CLR.	OPTIC	EQUIV.
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050_OP3KDALI3				OPACO	
100_CL3KDALI3	90 W	12.800 lm		TRASP.	4X55W
100_OP3KDALI3				OPACO	

COD. OPTIONAL	DESCRIPTION
ACC-AC-0101	Steel bracket for ceiling and walls
ACC-AC-0102	Steel bracket for chain installation
ACC-AC-0103	Plug and play connector
ACC-AC-0104	Power supply Class 2

COD. OPTIONAL	DESCRIPTION
ACC-VR.0103	Custom painting color (TBD)
ACC-VR.0104	Color Rendering Index CRI 90
ACC-VR.0105	Color Rendering Index CRI 95

Le specifiche sono soggette a modifiche senza preavviso per migliorare l'affidabilità, la funzionalità o il design