



# Fortimo LED line system

## Fortimo LED Line 2ft 2200lm 840 1R HV1

Fortimo LED Line systems are the replacement for fluorescent lighting. These systems are characterized by high energy efficiency levels, surpassing T5 systems, at the lowest possible cost. They also offer high quality white light in terms of colour rendition and colour consistency delivering a truly future proof solution. This Fortimo LED Line range consists of linear, white light LED Boards and Xitanium linear drivers. They are intended for luminaire manufacturers who want to replace linear fluorescent as the light source in many different types of luminaires for general lighting. The portfolio consists of 2 main ranges which have been differentiated by the number of rows of LEDs contained on the board. The associated linear Xitanium driver portfolio includes isolated and non isolated drivers, in fixed light output, 1-10V and DALI versions.

### Product data

#### • General Characteristics

Pitch length	561 mm
Overheating Protection	Yes
Operating Position	- [Not Specified]
Life to 70% lumen maintenance	50000 hr

#### • Light Technical Characteristics

Colour Code	840
Colour Designation	Neutral White
Correlated Colour Temperature	4020 K
Luminous Flux	2070 (min), 2240 (nom), 2410 (max) Lm
Colour rendering index	>80
Colour consistency 0 hour	<3.5

#### • Electrical Characteristics

Dimmable	Yes
Power module	18.1 W
Module input voltage	61.6-67.8 V

Module input current 280 mA

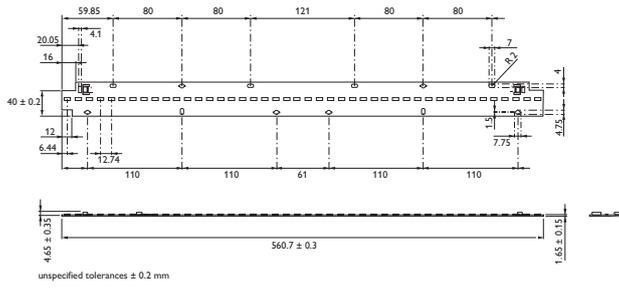
#### • Temperature Characteristics

T-case maximum	70 (max) C
T-case lifetime	58 (max) C

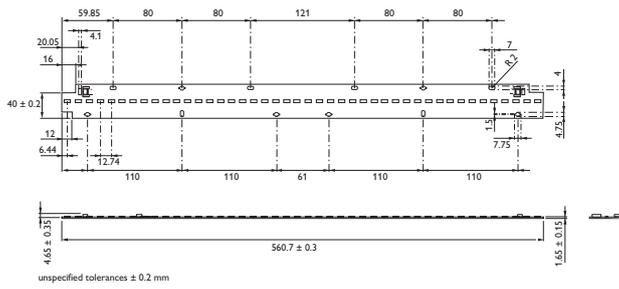
#### • Product Data

Order code	189640 00
Full product code	871829118964000
Full product name	Fortimo LED Line 2ft 2200lm 840 1R HV1
Order product name	Fortimo LED Line 2ft 2200lm 840 1R HV1
Pieces per pack	1
Packing configuration	192
Packs per outerbox	192
Bar code on pack - EAN1	8718291189640
Bar code on outerbox - EAN3	8718291189657
Logistic code(s) - 12NC	929000691003
Net weight per piece	70.000 gr

## Dimensional drawing



Fortimo LED Line 2ft 1R



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data subject to change