



## STL mini

48 W Surface Mounted Single Module  
Linear LED Luminaire

Order Code : 3097871  
Product Code : STL 048U 40OD00 4K2 180TK3I LN6XMN



### Product Data

#### Standard Features

Housing	: RAL 7047 Powder finished aluminium extrusion housing, aluminium injection cover
Diffuser	: Glare minimizing highly permeable diffuser
IP Grade	: IP40
Installation	: Surface mounted / Pendant
Light Source	: Mid Power LED

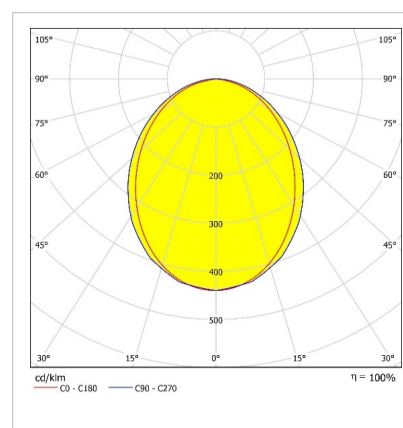
#### Optical & Electrical Features

Power Consumption	: 47.8 W
Final Luminous Flux	: 4665.2 lm
Efficacy	: 97.5 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 1 kV
Drive Current	: 1200 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

#### Other Features & Conditions

Operating Temperature Range	: -25 °C/+40 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK02
Led Life Time - L70	: > 60.000 hours @Ta= 40 °C

### Photometric Curve



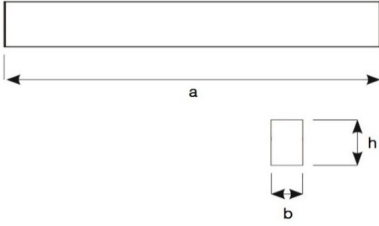
#### Optional Features

Correlated Color Temperatures	: 2700K, 3000K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes
Color Option	: RAL 9005

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### Dimensions (mm)

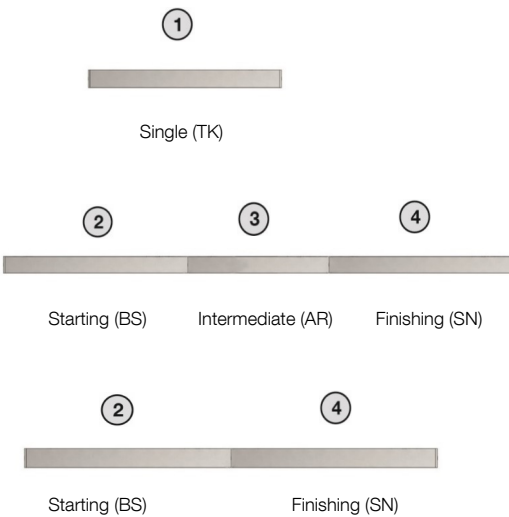
	a	b	h
Single Module	1820	53	87
Starting Module	1808	53	87
Finishing Module	1808	53	87
Intermediate Module	1800	53	87



### Weight (kg)

Standard	5,5
With Emergency Kit (1 hr.)	5,8
With Emergency Kit (3 hrs.)	5,8

### Installation System



①	Ordering Code : 3097871	②	Ordering Code : 3097869
	Product Code : STL 048U 40OD00 4K2 180TK3I LN6XMN		Product Code : STL 048U 40OD00 4K2 180BS3I LN6XMN
	Module Model : Single (TK)		Module Model : Starting (BS)
③	Ordering Code : 3097868	④	Ordering Code : 3097870
	Product Code : STL 048U 40OD00 4K2 180AR3I LN6XMN		Product Code : STL 048U 40OD00 4K2 180SN3I LN6XMN
	Module Model : Intermediate (AR)		Module Model : Finishing (SN)

• EAE, reserves the right to make changes without prior notice.



Revision date: 09.02.2018