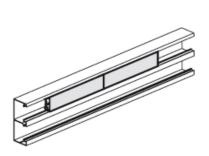


87045 LIMOGES Cedex

Phone: 05 55 06 87 87 - Fax: 05 55 06 88 88

Cover 45 LED SYSTEM

Number(s): 0 190 86/87/88/99





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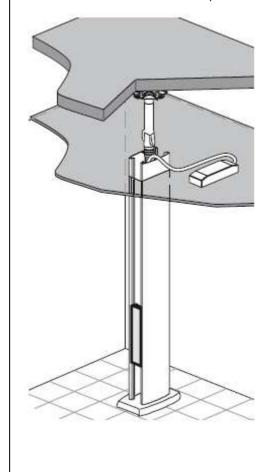
1 Cover 45 LED 1 to 2 2 Applications 2 3 Technical characteristics 3 to 7 4 Material characteristics 7

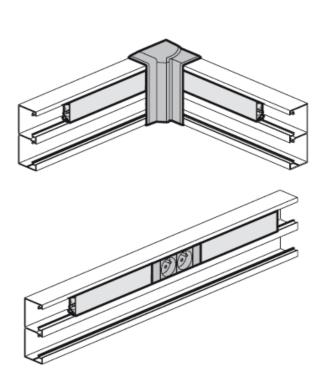
1. COVER 45 LED

Cover 45mm with LED system integreted, allows permettant le balisage de vos bureaux, ou tout autre établissement.

References	Designation	
0 190 86	COVER 45 LED SYSTEM WHITE L = 0,5m	
0 190 87	COVER 45 LED SYSTEM WHITE L = 1m	
0 190 88	COVER 45 LED SYSTEM WHITE L = 2m	
0 190 99	COVER 45 LED SYSTEM RED/GREEN L = 0,5m	

To fix on Full aluminium columns or Snap-on aluminium trunking.

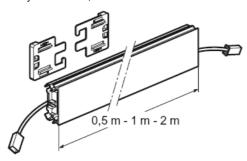




Data sheet : F01863EN/00 Mise à jour le : 16/04/14 Créée le : 16/04/14

1. COVER 45 LED (suite)

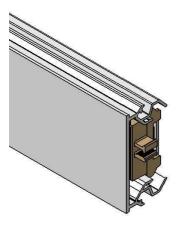
LED system 45mm, 24V - 4.8W/m



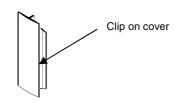
Cover 45 in PC.

Easy to install on snap-on trunking aluminium or PVC and columns Delivered in length of 0.5, 1 or 2m.

Dimensions in mm: 45x22mm



Cover joint ref: 6 380 00



White color.

Allows:

- the junction end to end of two covers
- respect of the degree protection
- to improve aesthetics (covering of the cut)

Assembly of the joint by clipsage

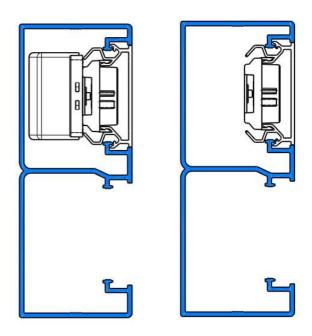
Pack by 10

Cover joint	Sections	Pack
6 380 00	Cover 45mm	10

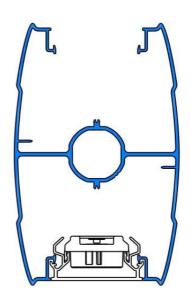
2. APPLICATIONS

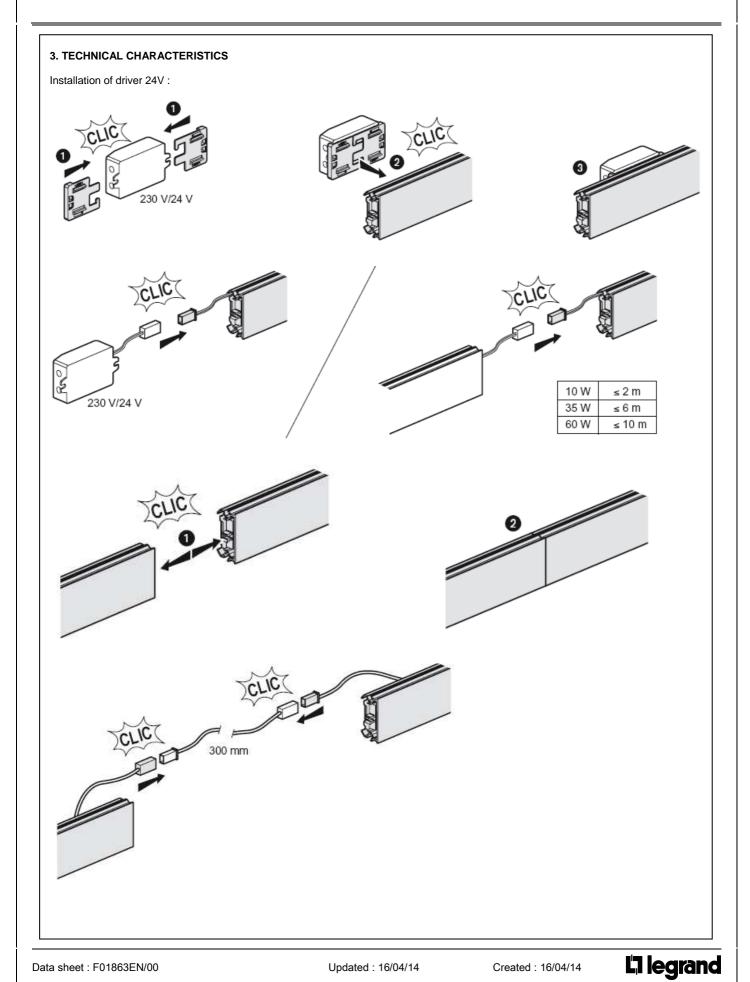
Ce couvercle permet le balisage de vos goulottes Aluminium à clippage direct ou colonnes à clippage direct LG.

On snap-on trunking PVC or aluminium:



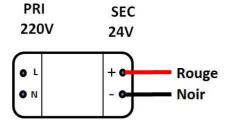
on aluminium snap-on columns:





3. TECHNICAL CHARACTERISTICS (continued)

Wiring principle for du driver 24V +/-:

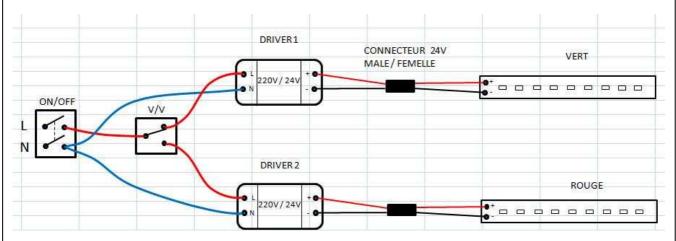


Dimensions of drivers:

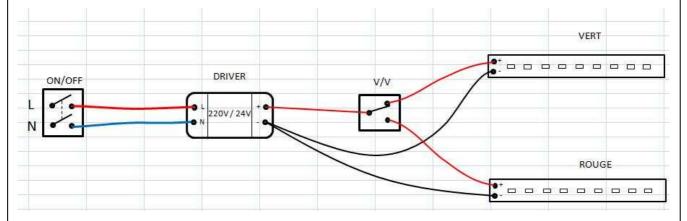
019090 (10W): 75 x 40 x 23mm 019091 (35W): 230 x 33 x 23mm 019092 (60W): 230 x 33 x 23mm

Example to connect cover45 RED/GREEN (ref: 0 190 89)

With 2 drivers:



With 1 driver:

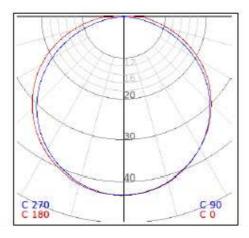


 La legrand

Cover 45 LED SYSTEM

3. TECHNICAL CHARACTERISTICS (continued)

Module LED CV 45 WHITE L = 0.5m ref 0 190 86



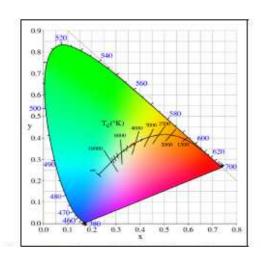
Luminaire luminous intensity in longitudinal plane (CO-C180) and transversal plane (C90-C270).

The luminious flux of this luminaire is 135 lumens.

The electrical power of the luminaire equipped with its power supply is 3.1 watts.

The system luminous efficacy is therefore equal to 44Lm/W.

The data file corresponding to this luminaire is named 019086.ies.



Chromaticity coordinates of the light emitted by the luminaire.

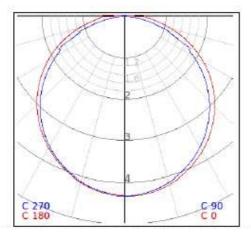
Correlated temperature of light measured in the principal direction of emission of luminaire is equal to 4189 K. The color rendering index (CRI) is IRC = 70

La legrand

Cover 45 LED SYSTEM

3. TECHNICAL CHARACTERISTICS (continued)

Module LED CV 45 RED/green L = 0.5m



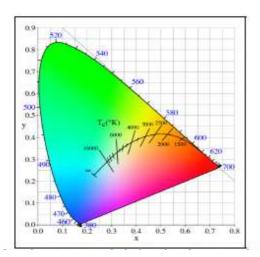
Luminaire luminous intensity in longitudinal plane (CO-C180) and transversal plane (C90-C270).

The luminious flux of this luminaire is 13 lumens.

The electrical power of the luminaire equipped with its power supply is 3.05 watts.

The system luminous efficacy is therefore equal to 4 Lm/W.

The data file corresponding to this luminaire is named 019099_red.ies.



Chromaticity coordinates of the light emitted by the luminaire.

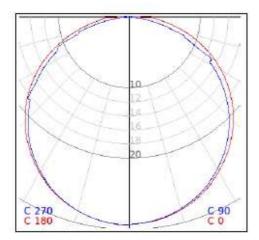
Color of the light measured in the principal direction of emission of luminaire is red.

La legrand

Cover 45 LED SYSTEM

3. TECHNICAL CHARACTERISTICS (continued)

Module LED CV 45 GREEN/red L = 0.5m



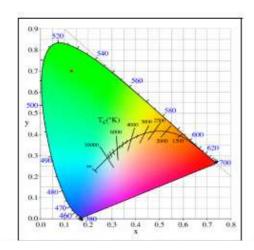
Luminaire luminous intensity in longitudinal plane (CO-C180) and transversal plane (C90-C270).

The luminious flux of this luminaire is 92 lumens.

The electrical power of the luminaire equipped with its power supply is 3.1 watts.

The system luminous efficacy is therefore equal to 30 Lm/W.

The data file corresponding to this luminaire is named 019099_green.ies.



Chromaticity coordinates of the light emitted by the luminaire.

Color of the light measured in the principal direction of emission of luminaire is green.

4. MATERIAL CHARACTERISTICS

Non-flame propagating

The covers are in PC rigid

Conform to Directive *RoHS

*RoHS designation :

Restriction of the use of certain Hazardous Susbtances, RoHS in the Equipements Electriques and Electroniques (EEE)

L7 legrand