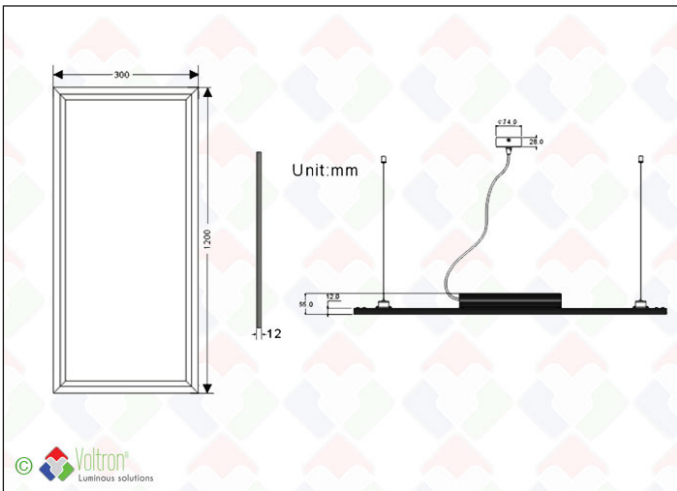


The Flat Hanger

TFH-120x30-RGB-24V-DIM

The Flat Hanger by VOLTRON® is a high-quality LED panel with a uniform light distribution for intensive use for ceiling systems. The frame (C-profile) is completely in ALU and provides extra strength. ALU plate ensures an optimal cooling and a long lifespan of light output. The Flat Hanger can also be suspended floating using optional iron cable set or ceiling/wall mounting using optional suspension bracket (BP-PLAFOND) or mounting frame (TFH-BOX). The device is dimmable as standard (0-10VDC, PWM, resistor, DALI) - by means of a power supply (constant voltage), the LED power supply can be ordered separately. TYPE TFH 120x30 RGB : 1200x300mm - 42W - RGB -L80 >54.000h - thickness = 12mm - IP52 class. Always 5 years warranty.



CCT
RGB

WATT
52,2W

IP
52

Lumen
-

CRI Ra
>85

UGR
<19

Lx T: 25°C
L80 >54.000

MacAdam
-

120CM

30CM

IK
03

X

DIMMABLE
-

GARANTIE
5

Technical data

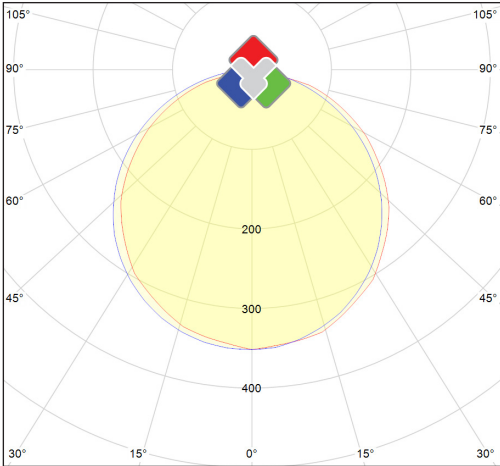
Productnumber	Barcode	CCT	IP value	Led chip
TFH-120x30-RGB-24V-DIM	LH-1146	RGB	52	SMD2835
Voltage	Wattage	Length	Width	Thickness
24V	52,2W	120CM	30CM	1,2CM
Finish color	CRI	Lxx @Ta=25°C	UGR	MacAdam
White	>85	L80 >54.000	<19	-
IK	Spread angle	Lumen	Dimmable	Driver included
03	120°	-	-	X
Cable length	Constant current	Packed per		
200CM	-	1		

Specification text*

Closed individual professional 'ultra thin' rectangular LED panel for suspended ceilings. The housing has a slot on the rear for floating suspension by means of. optional iron cable set or ceiling / wall mount using optional suspension bracket. A white ALU housing with narrow edge and mitred corners. The housing is provided on the visible side with a groove for aesthetic mounting on suspended ceilings. Provided with high-quality ALU plate at the rear to promote the firmness and accelerated cooling of the LEDs. The frame is made entirely of aluminum, with a special C-profile for higher stability and strength. Equipped with anti-fall protection. With a separately built-in Mitsubishi diffuser (better evenness). The panel counts 224leds type Epistar SMD2835. Light control via opaque opal optic from PC for glare protection and maximum luminaire efficiency. Panel is dimmable if applicable. Dimensions 120x30 cm (LxW), thickness 1.2 cm. Generates 52.2W at 24V and a light color RGB. IP52 class. Extremely suitable for office spaces, meeting rooms, showrooms, shops, corridors and classrooms. Can be connected to Meanwell power supplies (IP67) with constant voltage and RGB controller. With a color rendering index of > 85. Equipped with photo metric report and IES file for elaboration in DIALux.

* Available on the website

Photometric diagram



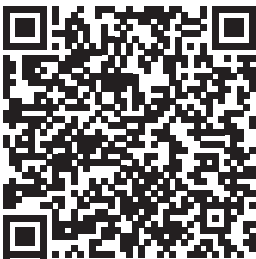
Areas of application

Office spaces, meeting rooms / Showroom, shops / Corridors / Classrooms / Suspension possible with the optional iron cable set / Mounting on ceilings or walls with optional bracket / Mounting also with closed surface mounted box

Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: https://www.voltron-lighting.com/product/EN/57/1146/The_Flat_Hanger--TFH-120x30-RGB-24V-DIM or can be requested through your contact person.

Direct link website



Product barcode



The Voltron® name and logo as well as product names are part of the Voltron® Lighting Group and are protected by national and international laws.

The usage rights, reproduction rights as well as the intellectual rights are the exclusive property of the Voltron® Lighting Group.

Voltron® pays a lot of attention to the correctness and completeness of the information. However, it cannot be held responsible for any inaccuracy and / or omission. All images and texts are protected under copyright law and may not be used or multiplied without express permission.