

A VISION
AHEAD



Manufacturer	Source colour	Light Output Area/Length	Injection process	Input voltage
PHLOX	LEDW	BLCD - 210x160 - MLLUB	- Q	1R - 24V

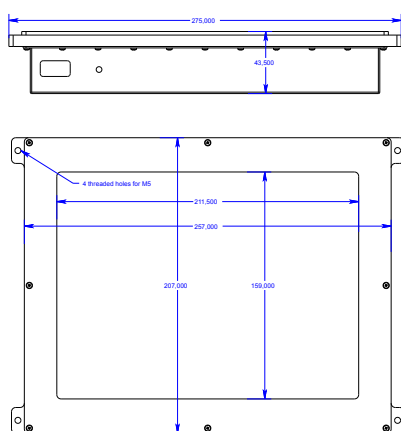
Source type	Product type	Range	Number of light sources/rows per circu
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NEW!

PHLOX® EXCLUSIVE LIGHT PROCESS
WORLDWIDE PATENT ISSUED

White led Backlight 210x160 +LCD : enable to display any pattern

00011711-PHLOX - LEDW - BLCD - 210x160 - MLLUB - Q - 1R - 24V



Illumination

Luminance minimum
Uniformity minimum

Source Type
Colour Temperature
Light Angular Distribution
Expected Life

≥ 4000 cd/m² continuous mode
≥ 95% (+/- 10%)
White LED
5000°K(+/-500)
30° 1/2 angle
> 100 000 hours

Scan for DS
and 3D Files !



Electrical

Input Voltage
Input Current
Cable length
Connector
Cable pinout
CE Conformity
Strobe mode

24 VDC (continuous mode)
≤1800 mA (continuous mode)
0.5 M - Ø 3.7 mm (2 ft - Ø 0.15")
None
+HDMI cable of 0,3M
Yes
Available in option

Outer unit

L x W x H
Housing Material
Weight
Mounting

275 x 207x 43.5mm (10.83 x 8.15x 1.71")
Black Anodized Aluminium
1200 g (42.3 oz)
4 M5 holes

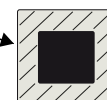
LCD

Resolution : 1024x768 dots
viewing area : 210x160 mm
Dot size : 0.2055 mm
Contrats ratio : 700

Environmental

Max. Operating Humidity 75% non-condensing
Operating Temperature 40°C (122°F) max
Storage Temperature 60°C (140°F) max
Shelf life 12 months from date of purchase
Max.temp.on housing +70°C (+176°F)

area of temperature measurement
30mm all along the edges of the back of
the black anodized aluminium housing
(see image)



Do not cover the backlight when it's switched on.

CLASS 0: NO RISK (CIE S2009:2002/NF EN 62471)

RoHS directive compliant

Each PHLOX Backlight is provided with:

- 24 months warranty
- Certificate of uniformity and luminance
- Seal of quality on the back

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www.phlox-gc.com

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