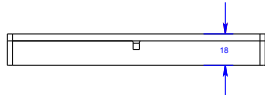
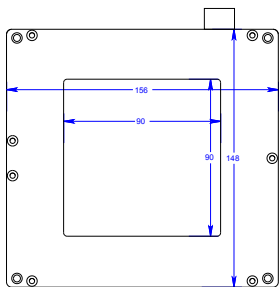


NEW!

White led Backlight 90x90 +LCD : enable to display any monochrome pattern

00011588-PHLOX-LEDW-BLCD-90x90-LLUB - Q-1R-24V-MONOCHROME



Illumination

Luminance minimum
Uniformity minimum

Source Type
Colour Temperature
Light Angular Distribution
Expected Life

≥ 20000 cd/m² continuous mode
≥ 95% (+/- 10%)

White LED
57 00°K (+500)(F1)
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)
≤600 mA (continuous mode)
0.5 M - Ø 3.7 mm (2 ft - Ø 0.15")

None
Yes

Available in option

Outer unit

L x W x H

156x148x18mm (6,14x5,82x0,7") + USB connector
12x9mm (0,47"x0,35")
Black Anodized Aluminium
820g (28.9 oz)
4 bore holes (D8 for the first 3.5mm of height,
D4 for the other 5mm)

Housing
Material Weight
Mounting

LCD

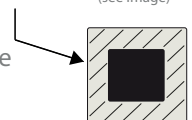
Resolution : 720x720 dots
viewing area : 90x90 mm
Dot size : 0.115x0.115
Contrats ratio : 2.8

Environmental

Max. Operating Humidity
Operating Temperature
Storage Temperature
Shelf life
Max.temp.on housing

75% non-condensing
40°C (122°F) max
60°C (140°F) max
12 months from date of purchase
+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

September 16th, 2024

www.phlox-gc.com