15 mm Outdoor LED moduly

NEC LED-15BF1 (15 mm Outdoor)





The NEC 15mm outdoor LED module with its light weight is designed to meet the demanding requirements of the rental market on the one hand and fixed installation, because of the low power consumption.

The NEC LED Solutions product for rental/staging as well as indoor retail signage market segment for far viewing application/venues and very bright environments.

Výhody

LED displays – are the perfect solution to direct messages to the audience with far viewing distance.

Even in bright environments of modern architectures LED – with its high brightness is still able to impress the audience.

Total cost of ownership reduction – with long-life LED lamp made by [value1], which creates the longest LED life available for a video wall.

Reduced Reflections – by using industry-leading contrast black LED and improved shader.

Modern, simple and easy tiling – for an unlimited amount of configurations to meet the needs of applications required for both indoor and outdoor locations.

Specifications

Informace o výrobcích

Název výrobku
NEC LED-15BF1 (15 mm Outdoor)

Skupina produktů
15 mm Outdoor LED moduly

Objednací kód
60003001

Display

Pixel Configuration
1R / 1G / 1B discrete LED

Rozteč bodů [mm]
15.625

Kontrastní poměr (typ.)
4500:1

Pozorovací úhly [°]
70/70 horizontal / 15/30 vertical

Jas (max.) [cd/m²]
7500

Dimming Capability
64 levels

Colour Processing
16 bit

LED Refresh Rate [kHz]
19.2

Colour Temperature [K]
3200; 5000; 6500 (default); 7500; 9300

Gamma Correction
1.8; 2; 2.2 (default); 2.4

Rozlišení obrazovky

Počet pixelů na m²
64 x 64

Rozlišení v pixelech na modul [dot]
32 x 32

Connectivity

Digital Video in / out
DVI Connector; DVI with RS-422

Power in / out
Circular Connector

Electrical

Spotřeba energie typ. [W]
135W (full white); 46W (50% gray level)

Power Requirements
1.5 A/0.6 A; 100-120 V/220-240 V; 50/60 Hz; internal power supply

Environmental Conditions

Operating Temperature [°C]
-20 to 50

Operating Humidity [%]
10 to 99

Storage Temperature [°C]
-30 to 60

Storage Humidity [%]
10 to 99

Mechanical

Rozměry (W x H x D) [mm] na modul
499,4 x 499,4 x 188

Hmotnost [kg]
14 per sqm

Regulační podmínky

Bezpečnost a ergonomie
CE; FCC Class A; RoHS

Další funkce

IP Level
IP65

Certifications
C-tick; GOST; SASO; TÜV GS; UL; VCCI

Warranty
2 years



FCC Class A



RoHS



CE

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