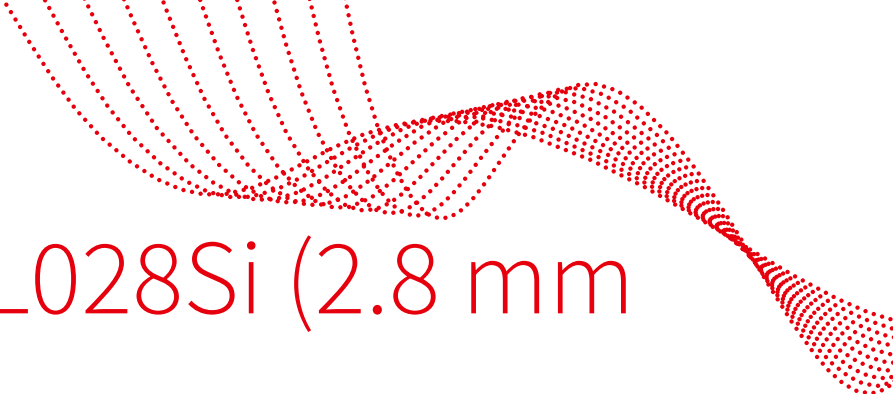




2.7 mm Indoor FinePitch LED Module

NEC LED LiFT-L028Si (2.8 mm Indoor)

Benefits

Ultimate Versatility – small 16:9 modules allowing excellent flexibility within the available space.

Quality product – designed and tested in Germany, Direct View LED product of the highest quality.

Secure Investment – the intelligent cabinet design allows for upgrade to higher resolutions.

Easy maintenance – quick access via the front serviceable magnetic pixel cards as well as rear access.

Specifications

Product Information

Product Name

NEC LED LiFT-L028Si (2.8 mm Indoor)

Product Group

2.7 mm Indoor FinePitch LED Module

Display

Pixel Configuration

3-in-1 SMD (Black)

LED type

SMD (2020)

Pixel Pitch [mm]

2.841

Contrast Ratio (typ.)

6000:1

Viewing Angle [°]

140 horizontal / 140 vertical

Brightness (max.) [cd/m²]

1000

Dimming Capability

256 levels

Lifetime

80000 hrs (50% brightness)

Colour Processing

14 bit

Colours [Trill.]

4.4 trillion

LED Driving Method

1/22 dynamic scan

Frame Rate [Hz]

60 fps

Colour Temperature [K]

3200 - 9300

Screen Resolution

Number of Pixel per m²

107584

Resolution of Pixel per module [dot]

176 x 176

Connectivity

Input Digital (via controller)

DVI

Electrical

Power Consumption typ. [W]

262 per m² (normal use)

Power Consumption max. [W]

750 per m²

Environmental Conditions

Operating Temperature [°C]

-10 to 45

Mechanical

Dimensions (W x H x D) [mm] per module

500 x 500 x 78

Weight [kg]

36 per sqm

Regulatory

Safety and Ergonomics

CCC; CE; ETL; FCC Class A; RoHS

Additional Features

Manufacturer

S[quadrat]

Serviceability

Front & Rear Service

IP Level

IP30

Warranty

2 years



FCC Class A



CE



RoHS

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