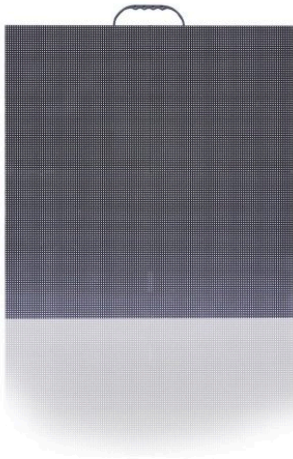


4.8 mm Outdoor LED Modules

NEC LED LiFT-L048Se (4.8 mm Outdoor)



LED LiFT – Intelligent display solutions for a brighter world

Attract your audience with crystal clear images! The LED LiFT outdoor modules combine technical and mechanical intelligence. Protected against environmental influences your content shines even in harsh conditions! High brightness rivals the sunlight to beam joy to your customers on beautiful sunny days. Maintenance has never been easier: Upgrading the resolution is as simple as exchanging the hot swappable, magnetic pixel cards. Full consultancy and support services from design to post installation are available. This ensures you receive a custom tailored solution that will let you focus on what is most important – your business.

Benefits

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

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.

Specifications

Product Information

Product Name

NEC LED LiFT-L048Se (4.8 mm Outdoor)

Product Group

4.8 mm Outdoor LED Modules

Order Code

60004287

Display

Pixel Configuration

3-in-1 SMD (Black)

LED type

SMD

Pixel Pitch [mm]

4.8

Contrast Ratio (typ.)

3000:1

Viewing Angle [°]

140 horizontal / 140 vertical

Brightness (max.) [cd/m²]

5000

Dimming Capability

256 levels

Lifetime

100000 hrs (50% brightness)

Colour Processing

16 bit

Colours [Trill.]

281 trillion

LED Driving Method

1/6 dynamic scan

Frame Rate [Hz]

60 fps

Colour Temperature [K]

3200 - 9300

Screen Resolution

Number of Pixel per m²

43264

Resolution of Pixel per module [dot]

104 x 104

Connectivity

Input Digital (via controller)

DVI

Electrical

Power Consumption typ. [W]

245 per m² (normal use)

Power Consumption max. [W]

700 per m²

Environmental Conditions

Operating Temperature [°C]

-20 to 40

Operating Humidity [%]

10 to 90

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 and Rear Service

IP Level

IP65

Warranty

2 years



CE



FCC Class A



RoHS

This document is © 2026 Sharp Display Solutions Europe GmbH.

All rights reserved in favour of their respective owners. All hardware and software names are brand names and/or registered trademarks of the respective manufacturers.
All specifications are subject to change without notice. Errors and omissions are excepted. 24.09.2026