

The logo for Zmodell, featuring a stylized 'Z' in white on a red background, followed by the word 'modell' in white lowercase letters.

1:220

ILLUMINATED
DC 12V

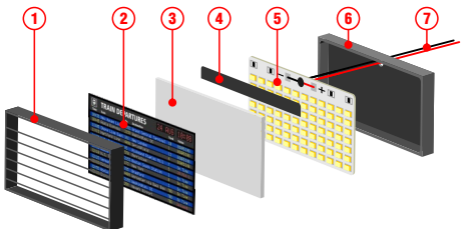
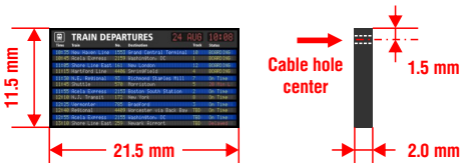
Train Departure Board

United States



ZM-TDB-01US

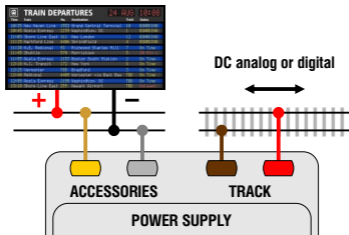
Introduction



- 1 Nickel silver photo-etched frame airbrushed with black satin lacquer paint
- 2 PET sticker with high resolution laser print
- 3 CNC-processed polystyrene light diffusion filter
- 4 PVC light filter
- 5 0.2 mm thick circuit board with 84 cool white SMD 0402 1x0.5 mm LEDs
- 6 CNC-processed polystyrene housing
- 7 150 mm long 0.28 mm high flexible multicore cables with PTFE insulation

Power

The train departure board should be powered with **8-15 volts DC**. **12 V DC** is recommended. Please connect the board to the accessories output of the power supply. Please do not connect the device to the track output (analog or digital):



Installation

In case of mounting the train departure board on the wall of the building: ❶ Drill the hole in the wall of the building with **0.7 - 1.0 mm** drill bit ❷ Pick up with sharp tweezers the double-sided adhesive sticker that comes in the package, attach it to the back side of the train departure board and remove the outer protective layer from the sticker ❸ Pass the cables through the hole, place the board in the desired location and gently press it against the wall of the building.


Note: In case you need to shorten the cables, further stripping of the cables is possible only with special stripping tool for cables with PTFE insulation like **Rennsteig® 8007 5001 3** or **Pro'sKit® 1PK-3001E**.



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1:220

|  TRAIN DEPARTURES | | 24 AUG | | 10:08 | |
|--|-----------------|--------|------------------------|-------|----------|
| Time | Train | No. | Destination | Track | Status |
| 10:35 | New Haven Line | 1553 | Grand Central Terminal | 10 | BOARDING |
| 10:45 | Acela Express | 2159 | Washington, DC | 1 | BOARDING |
| 11:05 | Shore Line East | 161 | New London | 12 | BOARDING |
| 11:15 | Hartford Line | 4496 | Springfield | 4 | BOARDING |
| 11:30 | N.E. Regional | 93 | Richmond Staples Mill | 7 | On Time |
| 11:45 | Shuttle | 579 | Morristown | 5 | 20 Min L |
| 11:55 | Acela Express | 2153 | Boston South Station | 2 | On Time |
| 12:10 | N.J. Transit | 172 | New York | 8 | On Time |
| 12:25 | Vermont | 785 | Bradford | 3 | On Time |
| 12:40 | Regional | 4409 | Worcester via Back Bay | TBD | On Time |
| 12:55 | Acela Express | 2155 | Washington, DC | TBD | On Time |
| 13:10 | Shore Line East | 259 | Newark Airport | TBD | Delayed |

Scale 2:1

Finely detailed model of the train departure board is made of precisely CNC-processed polystyrene parts and outer photo-etched metal frame airbrushed with lacquer paint. The backlight consists of the matrix of 84 LEDs for uniform illumination.

Quantity: 1 piece **Scale:** Z scale 1:220

Size: 21.5 x 11.5 x 2 mm (Width x Height x Thickness)

Country: United States

Power: 8-15V DC (12V DC recommended)

Power consumption: 3 mA @ 12V DC **Cable length:** 150 mm

Suitable for: Z scale 1:220 buildings, layouts and dioramas

Please see the detailed information about the use of this item inside this booklet.



ZM-TDB-01US
Made in Ukraine