

# PRODUCT SPECIFICATION

## MPO PATCH PANEL

### INTRODUCTION

LUX's MPO patch panel is a high-density panel especially designed for accommodating high-density cabling solution in Data Center and Telecommunication central office.

LUX's MPO patch panel supports maximum 4 x MPO cassettes in 1U, 8 x cassettes in 2 x 1U and 16 cassettes in 4 x 1U. Each MPO cassette is available in 12 or 24 x LC connectors, which provides the maximum of 96 ports in 1U, 192 ports in 2 x 1U and 384 ports in 4 x 1U (LC).



### TECHNICAL INFORMATION

**Max. Capacity** 96 port LC (1U, 4 slots)

**Dimension:** 1U: 44mm (H) x 482mm (W) x 370mm (D)

**Material** Steel

**Color** Black (RAL 9004)

**Accessories** Screws / Velcro straps / Identification label / Side Cable Management (Optional)

### FEATURES & BENEFITS

- Quick & Easy installation to save time
- Up to 50% space saving due to high density
- Improve fiber patch cable management

### ENVIRONMENTAL PROPERTIES

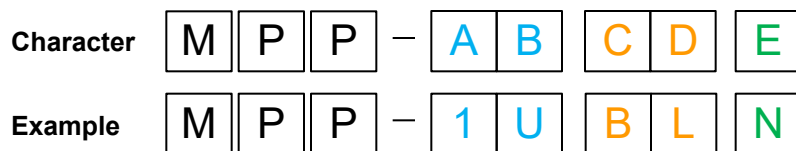
**Storage and shipment temperature:** - 20°C to 70°C

**Operating and Installation temperature:** - 10°C to 60°C

**Restriction of Hazardous Substances (RoHS) Compliance:** All materials & components meet the requirements of Directive 2002/95/EC.

### ORDERING PART NUMBER

Example: MPP-1UBLN = 1U 4 slots MPO Patch Panel (Black) without rear cable management



AB – HEIGHT (U)	CD – COLOR	EF – SIDE CABLE MANAGEMENT
1U = 1U, 4 slots	BL = Black	N = Not Applicable Y = with side cable management

The information and specification in this document are subjected to change without notice

