

# DESTINATION DISPLAY CHROMATIC

## ON-BOARD PASSENGER INFORMATION SYSTEM



### FEATURES

- Layouts with text and graphics
- High depth of detail
- Perfect replacement for Roller-Blind signs

### HIGH DEFINITION AND SMALLEST LED PITCH

Thanks to their high resolution, Chromatic displays are easy to read even at short distance. In addition to text also images can be displayed, making this product universally applicable. The Chromatic displays are prepared for the new Ethernet standards ITxPT and VDV301.



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### TECHNICAL DATA

Order Information	
LTG Switzerland GmbH	128x128: 31.82.23.00.187 128x192: 31.82.23.00.186
LTG Rastatt GmbH	128x128: MEFP80128.C0-91.R1A 128x192: MEFP80192.C0-91.R1A
Display 128x128	
Technology	LED
Size	320 mm x 320 mm
Color Depth	Full Color: min. 32 000 colors available
Resolution	128x128
Pitch	2,5mm
Brightness (without front-glass)	3000 cd/m <sup>2</sup>
Viewing Angle (without front-glass)	120°
Addressing	External
Display 128x192	
Technology	LED
Size	320x480
Color Depth	Full Color: min. 32 000 color available
Resolution	128x192
Pitch	2,5mm
Brightness (without front-glass)	3000 cd/m <sup>2</sup>
Viewing Angle (without front-glass)	120°
Addressing	External
Software	
Update	Via USB
Electrical Properties	
Operating Voltage	24 VDC (9 - 32 VDC)
Power Consumption	128x128: 80W 128x192: 120W
Interfaces	
Ethernet	Optional
Address Encoding(4bit)	1x
IBIS-Slave (VDV 300)	1x
USB	1x
Environment	
Operating Temperature	- 25 °C to +70 °C
Storage Temperature	- 40 °C to +85 °C
Cooling	Passive
Standards	
DIN EN 45545-2 (x)	Compliant
DIN EN 50155 (x)	Compliant
TSI (x)	Content representation according to TSI-PRM
VDV-300 (x)	Compliant

#### Disclaimer

Features and specifications are subject to change without notice. Properties relating to the Goods contained in this document do not constitute the product specifications but typical values for purposes of description only. February 2023