

TECHNICAL DATASHEET

CYLINDER LED



PRODUCT SPECIFICATION	
Product	Cylinder LED display
Construction	Flexible LED modules on a custom frame
Display form	Column wrap / freestanding cylinder
BASE MODULE / MINIMUM CYLINDER DIAMETER	
240 × 120 mm module	Ø764 mm minimum
320 × 160 mm module	Ø509 mm minimum
SERVICE & CONTROL	
Service access	Front
Module attachment	Magnetic front-service modules
Control system	Mooncell
Playback configuration	Specified with the project pixel map
ELECTRICAL & PROTECTION	
Input voltage	100-240 V AC
Ingress protection (F / B)	IP54 / IP31
Warranty	2 years
PROJECT CONFIGURATION / WITH YOUR QUOTATION	
Display dimensions	Finished diameter × display height
Pitch & pixel map	Pixel pitch, total resolution and module layout
Image performance	Brightness, refresh rate and grayscale
Electrical load	Maximum and average power; distribution layout
Mechanical design	Frame, installed mass and support interface
Site environment	Protection, temperature and humidity requirements
Shipping format	Assembly sections, package size and gross weight

Minimum diameters refer to the base modules, not the existing pillar. Confirm bending direction, inner/outer curve, GOB and frame space. A smaller diameter means a tighter bend; do not force modules below the approved limit. The IP rating applies to the standard configuration; site requirements follow your quotation.