

3 

CAPACITY
750 KG

11 PERSONS

C1L

Picture Displays

DEWHURST



C1L S-Line 4.3" Display

C1L LCD

- **Compact & sleek design**
The C1L Picture Display range delivers a sophisticated, modern look that blends effortlessly into any environment
- **Vibrant colours & sharp resolution**
Experience crystal-clear visuals with rich, dynamic colours that enhance user experience
- **Wide range of display sizes**
Flexible sizing options provide the perfect fit for elevators and transport systems
- **Expansive viewing area**
Designed for optimal visibility, ensuring clearer and customizable display solutions
- **Seamless integration**
Flexible configurations allow for effortless adaptation to diverse applications
- **Redefining display excellence**
Cutting-edge technology meets superior design for an unmatched viewing experience

The Dewhurst C1L range showcases the C1L and C1L S-Line, designed for clear visual communication of information for both lift cars and lift landings.

C1L

- **Compact & full-colour display**
Ideal for all types of buildings, providing vibrant visuals
- **Versatile installations**
Designed for both in-car and landing applications
- **Multiple size options**
Available in 5.6", 7", and 10.4", ensuring flexibility in different setups

C1L S-Line

- **Cost-effective colour screen**
Perfect for lift modernisation and new installations
- **Slim mechanical profile**
Specially designed for landing operating panels (LOP)
- **Space-saving sizes**
Available in 3.5" and 4.3", making it ideal for compact configurations



C1L



C1L S-Line



Feature Overview



Emergency power support *



Easy switching between vertical & horizontal orientations **



Landscape or portrait



Slim mechanical profile



Hall lantern/Gong control



Tact switch control for flexible display adjustments



EN 81-70 compliance



Picture slideshow/user-defined messages at time intervals

* Only applies to C1L

** Only applies to C1L S-Line



LIFT OUT OF SERVICE



RETURNING TO EXIT FLOOR

Content Editing Software



The content editing software used to customise the C1L display offers enhanced features for adapting display elements to meet specific needs. Users can adjust directional arrows, change fonts, colours, and positioning of floor numbers, and personalize message text, size, and location. Furthermore, intuitive editing tools provide greater flexibility, allowing users to refine layouts and make adjustments efficiently for a more dynamic and responsive display experience.

Portrait- Landscape Flexibility



The C1L display now supports seamless switching between landscape and portrait layouts through a dedicated DIP switch configuration. This enhancement simplifies installation and setup, allowing users to quickly adapt the display orientation to suit different mounting requirements. Whether installed vertically or horizontally, the display maintains optimal readability and functionality, ensuring a flexible and user-friendly experience. *

* Only applies to C1L S-Line



DOORS OPENING



DOORS CLOSING

C1L 7" Display



Additional Features



C1L Range

- **Expansive viewing area**
Designed for optimal clarity, ensuring essential information is always visible

C1L

- **Reliable emergency power support**
Maintains uninterrupted operation during power outages for enhanced safety

- **Adaptable orientation**
Effortlessly switch between vertical and horizontal modes to meet changing requirements

C1L S-Line

- **Durable polycarbonate lens**
A tough 5mm polycarbonate cover enhances screen clarity and longevity
- **Ultra-slim design**
Compact profile ensures seamless integration into lift cars and landings without compromising space

Technical Specifications

Product	C1L S-Line			C1L	
Screen Size	3.5"	4.3"	5.6"	7"	10.4"
DISPLAY					
LCD Display Type	Thin Film Transistor (TFT)				
Colour Depth	High Colour				
Resolution	320 x 480	480 X 272	640 x 480	800 x 480	800 x 600
Aspect Ratio	4:3	16:9	4:3	5:3	4:3
Viewing Area (W x H mm)	73.5 x 49	95 x 54	115 x 86	156 x 89	211 x 158
Horizontal Viewing Angle (°)	+70/-70	+80/-80	+80/-80	+70/-70	+80/-80
Vertical Viewing Angle (°)	+60/-70	+80/-80	+80/-80	+50/-70	+65/-75
Luminance (cd/m2)	300	400	270	250	300
Contrast Ratio	500:1	800:1	1200:1	500:1	800:1
ELECTRICAL & ENVIRONMENTAL					
Operating Voltage (V)	24	24	24	24	24
Emergency Voltage (V)			12	12	12
Typical Current Consumption (A)	0.12	0.12	0.2	0.25	0.37
Typical Power Consumption (W)	2.9	2.9	4.8	6	8.8
Temperature Range (°C)				0 - 50	
Humidity Range (%RH)				10 - 90	
Backlight MTBF (Hrs)	30,000	30,000	20,000	20,000	30,000
MECHANICAL					
Mounting Options	Flush Mount				
Overall Dimensions (W x H x D mm)	109 x 60 x 23	134 x 69 x 23	174 x 120 x 22	196 x 111 x 21	260 x 221 x 33.65
COMMUNICATION & I/O INTERFACES					
Lift Interface	Dewhurst 4 Wire Serial/RS485				
PC Interface	Not Supported				
Display Interface	Gong/Hall Lantern				

We operate a policy of continuous product development and reserve the right to change or improve specification without prior notice. E & OE.