



<b>Product code:</b>	<b>OL012</b>
Sign size:	96 x 15
Lighting type:	Daylight viewable LEDs
Weight:	4.5 kg
DDA compliant:	Side
Maximum character height:	156mm
Static characters:	15+ characters
Scrolling text:	1 & 2 lines



Case dimensions: W976mm x H210mm x D50mm  
Viewing area: W946mm x H156mm

No	Part No	Product Code	Description	Qty
1	5047-20-01		96*15 LED CASE	1
2	5047-20-02		96*15 LED SQ REAR COVER	1
3	7515-01-01	PC079	32*15 LED DISPLAY BOARD AMBER LED	3
4	7517-01-01	PC081	LED SIGN 3V POWER SUPPLY PCB ASSY	3
5	7518-01-01	PC082	OUTSIDE LED 5V PSU PCB	1
6	7519-20-01	PC083	OUTSIDE LED SIGN INTERCONNECTION PCB	2
7	7522-01-01	PC085	AMBIENT LIGHT SENSOR	1
8	7564-01-01	PC136	SUPER MOOSE PSU	1
9	7611-01-01	PC161	OUTSIDE LED MK2 SIGN PROCESSOR	1
10	0007-05-03		260MM 5 WAY AMP CABLE	1
11	0006-05-01		8W-45MM MOLEX CABLE ASSY	2
12	0006-05-04		8W-340MM MOLEX CABLE ASSY	1
13	0001-05-04		14W-190MM MOLEX CABLE ASSY	1

### TECHNICAL INFORMATION

Operating voltage	18 – 32 volts DC
Normal operating power consumption (33% LEDs on)	0.6 amps @ 24v DC (14 watts approx)
Max power consumption (all LEDs on full brightness)	1.7 amps @ 24v DC (40 watts approx)
Standard communications	RS 485 – other options available
Temperature range	-20C to + 60C
Storage temperature range	-20C to + 80C
LED pitch	Horizontal - 9.7mm / Vertical - 10.2mm
Humidity (operating)	95% max
Shock	10g max /11ms/3 axes
Vibration	1g/5-100 Hz/3 axes

NB: Power consumption will vary according to the message displayed. Environmental test information is taken from the results obtained from testing products based on a similar design.



Certified Supplier No. 816  
ISO 14001:2004

Hanover Displays Ltd, Unit 24, Cliffe Industrial Estate, Lewes,  
East Sussex, BN8 6JL.  
Tel: +44 (0)1273 477528 Fax: +44 (0)1273 407766



Certified Supplier No. 819  
ISO 9001:2000