

## Owl 1 Cordless Lamp Specification

### General Description

Rechargeable battery table lamp with polished metal body and dome reflector giving maximum direct downlight without glare. Ideal for table lighting rooms with views through glass as there is minimum reflection.

**Design**  
Peter Ellis, Jackie Chan,  
Gabriel Tam  
2005

**IP Rating**  
IP54

**International Approvals & Standards**  
CE, CSA, C-Tick, FCC,  
RoHS Compliant

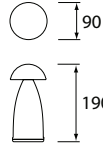
**Surface Finish**  
Polished / Matte

**Colour / Material**

- Natural Stainless Steel
- Lacquered Brass<sup>1</sup>
- Lacquered Copper<sup>2</sup>
- Black - Baked Enamel
- Ivory - Baked Enamel
- Antique Bronze

\*1&2 - Raw finish available on request

**Dimensions**  
190mm x 78mm  
(7½") x (3")



**Weight**  
PRO - 0.55 kg / 1.2 lb  
ECO - 0.44 kg / 1.0 lb  
UNO - 0.32 kg / 0.7 lb



### Lamp Control Unit Options

| Type | Battery                                 | Cells | Battery Life      | Charge Time | Light Source Option | Operating Time (hours) Normal mode |     |     | Operating Time (hours) Candle mode |     |     | Brightness (lumens) | CRI* | Bulb Life (Hours) | Product Code |
|------|---|-------|-------------------|-------------|---------------------|------------------------------------|-----|-----|------------------------------------|-----|-----|---------------------|------|-------------------|--------------|
|      |   |       |                   |             |                     | High                               | Med | Low | High                               | Med | Low |                     |      |                   |              |
| V4   | PRO<br>Sanyo<br>Li-ion 11.1V<br>5200mAh | 6     | 1000+<br>cycles** | 8.5hrs      | 1W 12V LED***       | 56                                 | 104 | 260 | 88                                 | 150 | 370 | 65+                 | 95+  | 50,000+           | C008P-1L     |
|      |   |       |                   |             | 5W Halogen          | 11                                 | 17  | 33  | 14                                 | 21  | 40  | 55                  | 100  | 4000+             | C008P-5H     |
| V4   | ECO<br>Sanyo<br>Li-ion 11.1V<br>2600mAh | 3     | 1000+<br>cycles** | 4.5hrs      | 1W 12V LED***       | 30                                 | 54  | 130 | 44                                 | 75  | 180 | 65+                 | 95+  | 50,000+           | C008E-1L     |
|      |   |       |                   |             | 5W Halogen          | 5                                  | 8   | 14  | 7                                  | 10  | 20  | 55                  | 100  | 4000+             | C008E-5H     |
| V4.5 | UNO<br>Sanyo<br>Li-ion 3.7V<br>2600mAh  | 1     | 1000+<br>cycles** | 5.5hrs      | 1W 3.7V LED         | 13                                 | 28  | 140 | 17                                 | 35  | 160 | 60+                 | 95+  | 50,000+           | C008U-1L     |

\* Color Rendering Index

The quantitative measure of the ability of a light source to reproduce the colors of various objects faithfully in comparison with an ideal or natural light source. The highest possible CRI is 100.

\*\* Full charge cycles      \*\*\* 1W LED is standard bulb option unless otherwise requested.

### Recharging Options

**Base Station**  
(with 15W charger)



1 Lamp

**Base Stations & 5 Way Power Distributor**  
(with 50W charger)



5 Lamps

**Charging Bar - Long**  
(with 50W charger)



5 Lamps

**Recharging Tray**  
(with 120W charger)



12 Lamps

**Small Recharging Trolley**  
(with 2 x 120W charger)



24 Lamps

**Large Recharging Trolley**  
(with 4 x 120W charger)



48 Lamps

**Charger / Power Supply:** 100 - 240V Switch-Mode Electronic Power Supply. Approved for worldwide usage supplied with appropriate mains electric plug type.

#### Neoz Cordless Lighting

Designed and assembled in  
Sydney Australia

www.neoz.com

#### Contact

20 Tepko Road Terrey Hills  
NSW 2084 Australia  
Tel +61 2 9810 5520  
Fax +61 2 9555 1054  
Email sales@neoz.com.au

#### Service

All parts are replaceable or  
recyclable.  
Technical support available at  
service@neoz.com.au

#### NEOZ Warranty

NEOZ warrants the V4 range  
for 36 months from the date  
of purchase. For further  
information, see  
www.neoz.com.au/warranty

Information correct as of  
December 2013. Specifications  
are subject to change without  
notice.



reddot



DESIGN  
AWARD

NEOZ

'Owl 1' Cordless Lamp - BMW Welt, Germany  
Photo by Gabriel Tam

