

# Quiescent Power Consumption Chart

Ref: AN4034D



| Part Number<br><small>Data apply to all variants, e.g. different mounting types, IP-rated sensors and any Mid-Bay (MB) or Hi-Bay (HB) versions, and to current versions of the product</small> | Total Power (Watts) |      | Product Range       | Description  |
|--|---------------------|------|---------------------|--|
|  | ON                  | OFF  |                     |  |
| CDH4U5   | 5.5                 | 3.3  | MLS Connect Digital | Hard Wired 4-Channel Intelligent LCM               |
| CDH8U5   | 7.1                 | 3.3  | MLS Connect Digital | Hard Wired 8-Channel Intelligent LCM               |
| CDW12U5  | 6.0                 | 3.4  | MLS Connect Digital | Plug-in Programmable LCM                           |
| CDW10U2  | 0.1                 | 0.1  | Connect UltraLite   | 10-way UltraLite LCM                               |
| CDW6U1UL   | 0.1                 | 0.1  | Connect UltraLite   | 6-way UltraLite LCM                                |
| CDW4U1UL   | 0.1                 | 0.1  | Connect UltraLite   | 4-way UltraLite LCM                                |
| LR15   | 0.8                 |      | LightSpot           | 15m Long Range Detector                            |
| LR30   | 0.8                 |      | LightSpot           | 30m Long Range Detector                            |
| LRC1   | 1.4                 | 1.0  | LightSpot           | Single-circuit Long Range Control Unit             |
| LRC2   | 1.8                 | 1.0  | LightSpot           | Dual-circuit Long Range Control Unit               |
| LS1000R  | 1.1                 | 1.1  | LightSpot           | Dual-Mount Sensor                                  |
| LS3000AR   | 0.5                 | 0.15 | LightSpot HD        | Analogue 1-10V Dimming PIR Sensor c/w Relay Output |
| LS3000D  | 0.15                |      | LightSpot HD        | Digital Dimming PIR Sensor                         |
| LS300DR  | 0.5                 | 0.15 | LightSpot HD        | Digital Dimming PIR Sensor c/w Relay Output        |
| LS3043AR   | 0.15                |      | LightSpot HD        | QuickLink Master Analogue 1-10V Dimming PIR Sensor |
| LS3043DR   | 0.15                |      | LightSpot HD        | QuickLink Master Digital Dimming PIR Sensor        |
| LS3100R  | 0.5                 | 0.15 | LightSpot HD        | Switching PIR Sensor                               |
| LS3200R  | 0.5                 | 0.15 | LightSpot HD        | Switching PIR Sensor with Programmable OneSwitch   |
| LS3243R  | 0.15                |      | LightSpot HD        | QuickLink Master Switching PIR Sensor              |
| LS3260   | 0.16                |      | LightSpot HD        | QuickLink Low Voltage Bus Connection PIR Sensor    |
| LS3263   | 0.16                |      | LightSpot HD        | QuickLink Low Voltage Bus Connection PIR Sensor    |
| LS3270   | 0.16                |      | LightSpot HD        | QuickLink Low Voltage Bus Connection PIR Sensor    |
| LS3283R  | 0.16                |      | LightSpot HD        | QuickLink Low Voltage Bus Connection PIR Sensor    |
| LS3340   | 0.5                 | 0.15 | LightSpot HD        | QuickLink Master Photocell                         |
| LS3360   | 0.16                |      | LightSpot HD        | QuickLink Bus Connection Photocell                 |
| MLS2000DALIF   | 1.4                 |      | MLS Digital         | Remote PIR Sensor for Regulating Ballasts          |
| MLS2000DALIS/W   | 0.3                 |      | MLS Digital         | Integral Luminaire Controller                      |
| MLS2000DF  | 1.4                 |      | MLS Digital         | Remote PIR Sensor for Regulating Ballasts          |
| MLS2000DIS/W   | 0.3                 |      | MLS Digital         | Integral Luminaire Controller                      |
| MLS2000ETM   | 1.5                 |      | MLS Digital         | Emergency Test Module                              |
| MLS2000PF  | 1.5                 |      | MLS Digital         | Remote PIR Sensor for Fixed-Output Ballasts        |
| MLS2000SSP MK2   | 0.6                 |      | MLS Digital         | Scene Switch Panel (10-button)                     |
| MLS2001A   | 1.6                 | 0.5  | MLS Digital         | Remote PIR Sensor                                  |
| MLS2001D   | 0.4                 |      | MLS Digital         | Remote PIR Sensor                                  |
| MLS2001DALI  | 0.4                 |      | MLS Digital         | Remote PIR Sensor                                  |
| MLS2021D   | 1.4                 | 0.5  | MLS Digital         | Gold Series Dual-Output PIR Sensor                 |
| MLS2021DALI  | 1.4                 | 0.5  | MLS Digital         | Gold Series Dual-Output PIR Sensor                 |
| MLS2401CDR   | 0.7                 |      | MLS Connect Digital | 360° Microwave Sensor                              |
| MLS2421D   | 1.9                 | 0.9  | MLS Digital         | Gold Series Dual-Output Microwave Sensor           |
| MLS2421DALI  | 1.9                 | 0.9  | MLS Digital         | Gold Series Dual-Output Microwave Sensor           |
| MLS2500CDR   | 0.7                 |      | MLS Connect Digital | Mid Range Directional Microwave Sensor             |
| MLS2500D   | 1.9                 | 0.9  | MLS Digital         | Mid Range Microwave Sensor                         |
| MLS2500DALI  | 1.9                 | 0.9  | MLS Digital         | Mid Range Microwave Sensor                         |
| MLS2500DALIWL  | 2.2                 | 1.3  | MLS Digital         | Mid Range Microwave Sensor                         |
| MLS2500DWL   | 2.2                 | 1.3  | MLS Digital         | Mid Range Microwave Sensor                         |
| MLS3000CDR   | 0.2                 |      | MLS Connect Digital | Low Voltage PIR Sensor                             |
| MLS3003CDR   | 0.2                 |      | MLS Connect Digital | Low Voltage PIR Sensor                             |
| MLSM2000A  | 0.7                 |      | MLS Digital         | Integral Luminaire Controller                      |
| MLSM2000D  | 0.6                 |      | MLS Digital         | Integral Luminaire Controller                      |
| MLSM2000DALI   | 0.6                 |      | MLS Digital         | Integral Luminaire Controller                      |
| MLSM2002CDR  | 0.2                 |      | MLS Connect Digital | Integral Luminaire Controller                      |
| MLSUCA   | 7.5                 |      | MLS Digital         | Systems Interface Controller                       |
| MLSUCB   | 8.5Watt to 20Watt   |      | MLS Digital         | Systems Interface Controller                       |
| MP102  | 1 Watt              |      | LightSpot           | Photocell  |
| MR1500P  | 1.9                 | 0.9  | LightSpot           | Mid Range Directional Microwave Sensor             |
| MR2500D  | 1.9                 | 0.9  | LightSpot           | Mid Range Microwave Sensor                         |
| MR2500DALI   | 1.9                 | 0.9  | LightSpot           | Mid Range Microwave Sensor                         |
| MS1200DIS/W  | 0.4                 |      | LightSpot           | Integral Luminaire Controller                      |
| MS1200DALIS/W  | 0.4                 |      | LightSpot           | Integral Luminaire Controller                      |
| MS1221P  | 1.4                 | 0.6  | LightSpot           | Silver Series Dual Circuit Sensor                  |
| MS1500P  | 1.5                 |      | LightSpot           | Standard Series Ultrasonic Sensor                  |

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|---|---------------------|-----|---------------|-------------------------------|
|   | ON                  | OFF |               |                               |
| MS2021P   | 1.3                 | 0.7 | LightSpot     | Multi-Function Sensor         |
| MS2421P   | 1.5                 | 0.9 | LightSpot     | Gold Series Microwave Sensor  |
| MS2421A   | 1.5                 | 0.9 | LightSpot     | Gold Series Microwave Sensor  |
| MSB1000DALIT & MSB1001DALIT   | 0.5                 |     | LightSpot     | BattenFit PIR Sensor          |
| MSB1000DT & MSB1001DT   | 0.5                 |     | LightSpot     | BattenFit PIR Sensor          |
| MSB1000PT & MSB1001PT   | 1.0                 | 0.3 | LightSpot     | BattenFit PIR Sensor          |
| MSB1000T & MSB1001T   | 1.0                 | 0.3 | LightSpot     | BattenFit PIR Sensor          |
| MSM2000A  | 0.7                 |     | LightSpot     | Integral Luminaire Controller |
| MSM2000D  | 0.6                 |     | LightSpot     | Integral Luminaire Controller |
| MSM2000DALI   | 0.35                |     | LightSpot     | Integral Luminaire Controller |
| RB2000  | 2.7                 |     | MLS Digital   | Bus Power Supply              |
| RB2000LT  | 1.5                 |     | MLS Digital   | Bus Power Supply "Lite"       |
| UBT2000   | 1.9                 | 0.5 | MLS Digital   | Universal Bus Transceiver     |