

## CLEVER SPOT RGBW (art.220810)



### Technical Specification

|                             |   |
|-----------------------------|---|
| LED type                    | RGBW multi-chip with white 4000K  |
| Number of LEDs              | 7   |
| LED expected lifetime (hrs) | 50000   |
| Lumen MAX                   | 865   |
| Red lumen (lm)              | 210   |
| Green lumen (lm)            | 330   |
| Blu lumen (lm)              | 130   |
| White lumen (lm)            | 325   |
| CRI                         | >80   |
| Lenses                      | 10°x30°<br>12°<br>24°<br>30° x 10°<br>36°                                   |
| Filters                     | None<br>f 60°<br>f 80°<br>f 12°x 60°  |
| Connectors and cables       | Main Power: 3x0,75mm cable<br>DMX signal: 3pin IP67 connector (male-female) |
| Control type                | Protocol USITT DMX512 - RDM   |

|                        |   |
|------------------------|---|
| Functions              | Dedicated DMX channel for white balance from 2000K to 10000K<br>DMX or Auto Mode with Master-Slave function<br>Intelligent temperature control<br>Continuous dimming 0-100%<br>Smooth dimming function<br>Halogen simulation<br>CYM simulation<br>Flicker-free function |
| Setup                  | RDM/DRS   |
| DMX channels           | 10ch - 9ch - 4ch  |
| Input range            | 100 - 277 VAC; 47/63 Hz   |
| Power (W)              | 15  |
| Current                | 0,1@230VAC  |
| Inrush current         | 45A@230V  |
| Tilt                   | 360°  |
| IP protection rating   | IP 67   |
| IK grade protection    | 07  |
| Operating temperature  | -30°C +45°C   |
| Sizes l x p x h (mm)   | 165 x 70 x 160  |
| Weight (Kgs)           | 1,1   |
| Materials              | Ultra clear 4mm tempered glass<br>PMMA lenses<br>All aluminium alloy<br>Polyester powder coated   |
| Mounting systems       | Surface<br>Truss (optional)   |
| Colour finishing       | Grey RAL 9006 (standard)<br>Black RAL 9005 (optional)<br>White RAL 9010 (optional)<br>Any RAL (optional)  |
| Marine Grade treatment | None<br>Yes   |
| Product Category       | Spot  |
| Accessories - Snoot    | None<br>Yes   |

## Your Configuration

|                             |                                  |
|-----------------------------|----------------------------------|
| LED type                    | RGBW multi-chip with white 4000K |
| Number of LEDs              | 7                                |
| LED expected lifetime (hrs) | 50000                            |
| Lumen MAX                   | 865                              |
| Red lumen (lm)              | 210                              |
| Green lumen (lm)            | 330                              |
| Blu lumen (lm)              | 130                              |
| White lumen (lm)            | 325                              |
| CRI                         | >80                              |
| Lenses                      | 10°x30°                          |
| Filters                     | None                             |
| Control type                | Protocol USITT DMX512 - RDM      |
| Input range                 | 100 - 277 VAC; 47/63 Hz          |
| Power (W)                   | 15                               |
| Current                     | 0,1@230VAC                       |
| Inrush current              | 45A@230V                         |
| Tilt                        | 360°                             |
| IP protection rating        | IP 67                            |
| IK grade protection         | 07                               |
| Operating temperature       | -30°C +45°C                      |
| Sizes l x p x h (mm)        | 165 x 70 x 160                   |
| Weight (Kgs)                | 1,1                              |
| Mounting systems            | Surface                          |
| Colour finishing            | Grey RAL 9006 (standard)         |
| Marine Grade treatment      | None                             |
| Product Category            | Spot                             |
| Accessories - Snoot         | None                             |

## CLEVER SPOT M RDM (art.220820)



### Technical Specification

|                             |  |
|-----------------------------|--|
| LED type                    | WHITE 2700 K<br>BIANCO 3000 K<br>WHITE 4000 K<br>WHITE 6500 K<br>RED<br>GREEN<br>BLUE<br>AMBER |
| Number of LEDs              | 4 White 4000K LEDs 3535 1.8A max   |
| LED expected lifetime (hrs) | 50000  |
| Lumen MAX                   | 1800   |
| Lenses                      | 4°<br>8°<br>10°x30°<br>15°<br>25°<br>40°<br>60°  |
| Filters                     | None<br>f 60°<br>f 80°<br>f 4° x 60°   |
| Connectors and cables       | Main Power: 3x0,75mm cable<br>DMX signal: 3pin IP67 connector (male-female)                    |
| Control type                | Protocol USITT DMX512 - RDM  |

|                        |   |
|------------------------|---|
| Functions              | DMX or Auto Mode with Master-Slave function<br>Intelligent temperature control<br>Continuous dimming 0-100%<br>Smooth dimming function<br>Halogen simulation<br>Flicker-free function |
| DMX channels           | 3ch - 1ch   |
| Input range            | 100 - 277 VAC; 47/63 Hz   |
| Power (W)              | 13  |
| Inrush current         | 45A@230V  |
| Tilt                   | 360°  |
| IP protection rating   | IP 67   |
| IK grade protection    | 07  |
| Operating temperature  | -30°C +45°C   |
| Sizes l x p x h (mm)   | 165 x 70 x 160  |
| Weight (Kgs)           | 1,1   |
| Materials              | Ultra clear 4mm tempered glass<br>PMMA lenses<br>All aluminium alloy<br>Polyester powder coated   |
| Mounting systems       | Surface<br>Truss (optional)   |
| Colour finishing       | Grey RAL 9006 (standard)<br>Black RAL 9005 (optional)<br>White RAL 9010 (optional)<br>Any RAL (optional)  |
| Marine Grade treatment | None<br>Yes   |
| Product Category       | Spot  |
| Accessories - Snoot    | None<br>Yes   |

## Your Configuration

|                             |                                  |
|-----------------------------|----------------------------------|
| LED type                    | WHITE 2700 K                     |
| Number of LEDs              | 4 White 4000K LEDs 3535 1.8A max |
| LED expected lifetime (hrs) | 50000                            |
| Lumen MAX                   | 1800                             |
| Lenses                      | 4°                               |
| Filters                     | None                             |
| Control type                | Protocol USITT DMX512 - RDM      |
| Input range                 | 100 - 277 VAC; 47/63 Hz          |
| Power (W)                   | 13                               |
| Inrush current              | 45A@230V                         |
| Tilt                        | 360°                             |
| IP protection rating        | IP 67                            |
| IK grade protection         | 07                               |
| Operating temperature       | -30°C +45°C                      |
| Sizes l x p x h (mm)        | 165 x 70 x 160                   |
| Weight (Kgs)                | 1,1                              |
| Mounting systems            | Surface                          |
| Colour finishing            | Grey RAL 9006 (standard)         |
| Marine Grade treatment      | None                             |
| Product Category            | Spot                             |
| Accessories - Snoot         | None                             |

## CLEVER SPOT PLUG-IN M (art.220800)



### Technical Specification

|                             |  |
|-----------------------------|--|
| LED type                    | WHITE 2700 K<br>BIANCO 3000 K<br>WHITE 4000 K<br>WHITE 6500 K<br>RED<br>GREEN<br>BLUE<br>AMBER |
| Number of LEDs              | 4 White 4000K LEDs 3535 1.8A max   |
| LED expected lifetime (hrs) | 50000  |
| Lumen MAX                   | 1800   |
| Lenses                      | 4°<br>8°<br>10°x30°<br>15°<br>25°<br>40°<br>60°  |
| Filters                     | None<br>f 60°<br>f 80°<br>f 4° x 60°   |
| Connectors and cables       | Main Power: 3x0,75mm cable   |
| Control type                | Plug-in  |
| Input range                 | 100 - 277 VAC; 47/63 Hz  |
| Power (W)                   | 13   |
| Inrush current              | 45A@230V   |

|                        |  |
|------------------------|--|
| Tilt                   | 360°   |
| IP protection rating   | IP 67  |
| IK grade protection    | 07   |
| Operating temperature  | -30°C +45°C  |
| Sizes l x p x h (mm)   | 165 x 70 x 160   |
| Weight (Kgs)           | 1,1  |
| Materials              | Ultra clear 4mm tempered glass<br>PMMA lenses<br>All aluminium alloy<br>Polyester powder coated          |
| Mounting systems       | Surface<br>Truss (optional)  |
| Colour finishing       | Grey RAL 9006 (standard)<br>Black RAL 9005 (optional)<br>White RAL 9010 (optional)<br>Any RAL (optional) |
| Marine Grade treatment | None<br>Yes  |
| Product Category       | Spot   |
| Accessories - Snoot    | None<br>Yes  |



## Your Configuration

|                             |                                  |
|-----------------------------|----------------------------------|
| LED type                    | WHITE 2700 K                     |
| Number of LEDs              | 4 White 4000K LEDs 3535 1.8A max |
| LED expected lifetime (hrs) | 50000                            |
| Lumen MAX                   | 1800                             |
| Lenses                      | 4°                               |
| Filters                     | None                             |
| Control type                | Plug-in                          |
| Input range                 | 100 - 277 VAC; 47/63 Hz          |
| Power (W)                   | 13                               |
| Inrush current              | 45A@230V                         |
| Tilt                        | 360°                             |
| IP protection rating        | IP 67                            |
| IK grade protection         | 07                               |
| Operating temperature       | -30°C +45°C                      |
| Sizes l x p x h (mm)        | 165 x 70 x 160                   |
| Weight (Kgs)                | 1,1                              |
| Mounting systems            | Surface                          |
| Colour finishing            | Grey RAL 9006 (standard)         |
| Marine Grade treatment      | None                             |
| Product Category            | Spot                             |
| Accessories - Snoot         | None                             |