

**PRODUCT DATA SHEET**NSW M Pro Dual AiColor+People Counting 30W 24° Recessed BK
Art.no: 103240-24-2*Lighting Solutions*

NSW M Pro Dual AiColor+People Counting 30W 24° Recessed BK



This series is the second generation of AIoT spotlight products, revolutionizing the lighting industry for retail. The design is compact and elegant, and more cost-effective. The series covers nearly five different installation types, two sizes, and four light distributions. These lamps are designed to provide a personalized shopping experience and insights into the store environment.

| ELECTRICAL DATA | |
|---------------------------|-----------------------------------|
| Protection Class (system) | 2 |
| Dimming (system) | AIOT or APP (Bluetooth connected) |
| Voltage (system) [V] | 230V 50Hz |

| TECHNICAL DATA | |
|----------------------------|----------|
| IK (system) | IK06 |
| IP (system) | IP20 |
| Operating temperature (°C) | -10 - 30 |

**PRODUCT DATA SHEET**NSW M Pro Dual AlColor+People Counting 30W 24° Recessed BK
Art.no: 103240-24-2*Lighting Solutions*

| PHOTOMETRIC DATA | |
|-------------------------------------|-----------------|
| Efficacy (system) (lm/W) | 73 |
| CRI / Ra (>=) | 90 |
| CCT (Color Temperature) (K) | 2700-6500K |
| Color Code | RGBW |
| Lightsource Type | LED (built in) |
| Lens (Diffuser) | Lens |
| Lifetime (h) | L80B10: 100 000 |
| MacAdam (SDCM) | 3 |
| UGR (<=) | 7 |
| Manufacturer (light source) | Ledteen |
| Forward Voltage LED (max tp=25) (V) | 36.0 |
| Driftspenning LED (min tp=65) (V) | 36.0 |

| DRIVER | |
|-----------------------|----------|
| Manufacturer (driver) | Kinglumi |
| Flicker-free | Yes |

| DIMENSIONS | |
|-------------------------|-------|
| Width (product) (mm) | 118.0 |
| Height (product) (mm) | 175.0 |
| Weight (product) (kg) | 1.125 |
| Diameter (product) (mm) | 118.0 |

| MATERIALS AND SURFACES | |
|------------------------|---------|
| Color | Black |
| RAL Code | RAL7021 |
| Corrosion Class | C1 |

| INSTALLATION AND CONNECTION | |
|-----------------------------|--------------|
| Areas of use | Shop |
| Mounting | Recessed |
| Connection (system) | QuickConnect |



PRODUCT DATA SHEET

NSW M Pro Dual AlColor+People Counting 30W 24° Recessed BK

Art.no: 103240-24-2



Lighting Solutions

| ENERGY AND CERTIFICATIONS | |
|---------------------------|-----|
| Energy Class EPREL | F |
| CE mark | Yes |