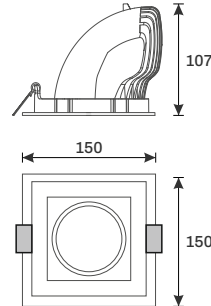


# AVIO NX SQ 1X

## Product & Installation Details



Cut-Out: 140 x 140mm  
\*All dimensions are in mm.

## Product Details

|                           |
|---------------------------|
| <b>System Wattage</b>     |
| 40W                       |
| <b>Lumen Output</b>       |
| 4200lm                    |
| <b>Efficacy</b>           |
| 105lm/W                   |
| <b>CCT [K]</b>            |
| 3000   4000   5700   6500 |
| <b>Beam Angle</b>         |
| 24° / 40° / 60°           |
| <b>Driver</b>             |
| 1050mA                    |

## General Specification

### Product Preference

**Lighting Type**  
Adjustable Spotlight

**Environment**  
Indoor

**Installation**  
Recessed Mounting

### Construction & Materials

**Housing**  
Die Cast Aluminium

**Body Finish**  
Powder Coating - White / Black

### Thermal Management

**Heat Sink Material**  
Die Cast Aluminium

**Cooling Technique**  
Passive Cooling

### LED Technology

**LED Life Time @L70/B10**  
>50000 Hrs.

**Colour Rendering (CRI)**  
CRI80 as Standard

### General Features

**Operating Temperature**  
0°C-50°C

**Ingress Protection (IP)**  
IP20

### Electrical System

**Driven With**  
Constant Current Driver

**Input Voltage**  
220V-240V/50-60Hz

**Driver**  
Non - Integrated

### Controls

**Standard**  
On / Off

**Optional**  
Mains / Analog / Dali  
Bluetooth / Phase Cut

### Optical System

**Beam Direction**  
Adjustable

**Tilt**  
Yes

**Swivel**  
Yes

## Product Details:

| Product Name          | CCT | Beam Angle      | Finish        | Dimming Option |
|-----------------------|-----|-----------------|---------------|----------------|
| AVIO NX SQ. 1X<br>40W | CW  | 24° / 40° / 60° | White / Black | Not Available  |
|                       | NW  | 24° / 40° / 60° | White / Black | Not Available  |
|                       | WW  | 24° / 40° / 60° | White / Black | Not Available  |



\*Parameters may differ due to CCT or Driver current variation.

