

## ARTIS 3 ROUND TILT

SNOOT MULTI-AXIS TILT  
DOWNLIGHT LUMINAIRE



### FIXTURE COLOUR OPTIONS



Matt White  
RAL9003



Matt Black  
RAL9011

*tuneWHITE™ and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.*

- Compatible with Coin, MR16, 35 and 50 NEST series LED modules
- Colour temperature options: 2700K, 3000K, 3500K, 4000K, 5000K, WARM DIM, flexiK, tuneWHITE™
- Colour rendering index: 85 or 95
- Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
- Beam pattern options: 10°, 15°, 20°, 35°, 60° (depending on LED module)
- Luminous flux: 350lm to 950lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- Ø110mm cutout
- +/-30° multi-axis tilt
- ATePS™ Automated Thermal Protection System
- ComfyEYE, reduced flicker percentage
- X-BEAM, maximising light output ratio with converging optical lens
- Interchangeable LED module system
- Optional linear spread lens, colour, light effect filters and honeycomb anti-glare louvre



### AVAILABLE OPTIONS

#### LED MODULE



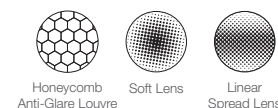
#### COLOUR TEMPERATURE



#### DRIVER

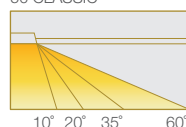


#### ACCESSORIES

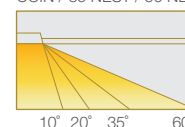


#### BEAM ANGLE

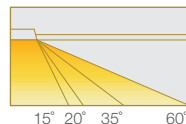
SINGLE CCT  
COIN / 35 NEST / 50 NEST /  
50 CLASSIC



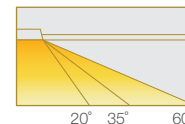
WARM DIM  
COIN / 35 NEST / 50 NEST



SINGLE CCT  
35 NEST ND+ / 50 NEST ND+



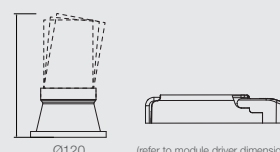
tuneWHITE™ / flexiK  
COIN / 50 NEST



### DIMENSIONS (MM)

*\*Displayed height measurements are for highest point of tilting.*

Coin : 59  
35N : 80  
50N : 103  
MR16 : 80

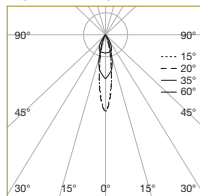


(refer to module driver dimensions)

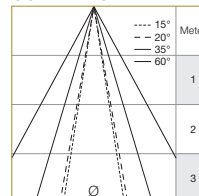
# ARTIS 3 ROUND

### 50 NEST ND+

POLAR DIAGRAM



CONE DIAGRAM



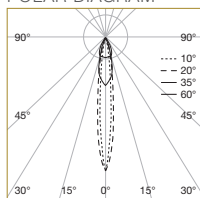
Ø = DIAMETER

|             | E <sub>max</sub> (lx) |      |      |      |
|-------------|-----------------------|------|------|------|
|             | 15°                   | 20°  | 35°  | 60°  |
| E (0°)      | 3814                  | 3824 | 2249 | 779  |
| Cone DØ (m) | 0.33                  | 0.35 | 0.58 | 1.09 |
| E (0°)      | 954                   | 956  | 562  | 195  |
| Cone DØ (m) | 0.67                  | 0.69 | 1.17 | 2.17 |
| E (0°)      | 424                   | 425  | 250  | 87   |
| Cone DØ (m) | 1.00                  | 1.04 | 1.75 | 3.26 |

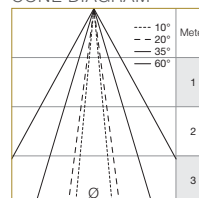
Correction Factor : 35Nest ND+ - f = 0.67

### 50 NEST

POLAR DIAGRAM



CONE DIAGRAM



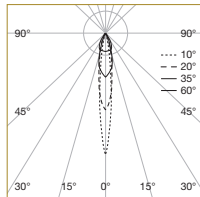
Ø = DIAMETER

|             | E <sub>max</sub> (lx) |      |      |      |
|-------------|-----------------------|------|------|------|
|             | 10°                   | 20°  | 35°  | 60°  |
| E (0°)      | 5675                  | 5217 | 2374 | 822  |
| Cone DØ (m) | 0.19                  | 0.26 | 0.58 | 1.09 |
| E (0°)      | 149                   | 1304 | 594  | 206  |
| Cone DØ (m) | 0.37                  | 0.51 | 1.17 | 2.17 |
| E (0°)      | 631                   | 580  | 264  | 91   |
| Cone DØ (m) | 0.56                  | 0.77 | 1.75 | 3.25 |

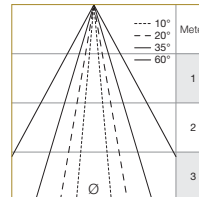
Correction Factor : 35N - f = 0.74  
Coin - f = 0.60

### 50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



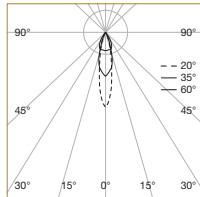
Ø = DIAMETER

|             | E <sub>max</sub> (lx) |      |      |      |
|-------------|-----------------------|------|------|------|
|             | 10°                   | 20°  | 35°  | 60°  |
| E (0°)      | 4389                  | 2465 | 1449 | 502  |
| Cone DØ (m) | 0.19                  | 0.35 | 0.58 | 1.09 |
| E (0°)      | 1097                  | 616  | 362  | 126  |
| Cone DØ (m) | 0.37                  | 0.69 | 1.17 | 2.17 |
| E (0°)      | 488                   | 274  | 161  | 56   |
| Cone DØ (m) | 0.55                  | 1.04 | 1.75 | 3.25 |

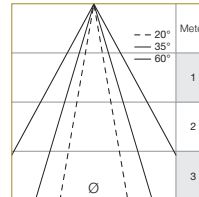
Correction Factor : 35N WD - f = 0.72  
Coin WD - f = 0.60

### 50 NEST tuneWHITE™ / flexiK

POLAR DIAGRAM



CONE DIAGRAM



Ø = DIAMETER

|             | E <sub>max</sub> (lx) |      |      |
|-------------|-----------------------|------|------|
|             | 20°                   | 35°  | 60°  |
| E (0°)      | 2550                  | 1499 | 519  |
| Cone DØ (m) | 0.35                  | 0.58 | 1.09 |
| E (0°)      | 637                   | 375  | 130  |
| Cone DØ (m) | 0.69                  | 1.17 | 2.17 |
| E (0°)      | 283                   | 167  | 58   |
| Cone DØ (m) | 1.04                  | 1.75 | 3.25 |

Correction Factor : Coin TWIK - f = 0.60

# ARTIS 3 ROUND

## ORDERING MATRIX CHART



| FIXTURE        |                   |                 |                |                      |                               | SINGLE CCT LED MODULE        |                                    |                    |                  | DRIVER                 |               |
|----------------|-------------------|-----------------|----------------|----------------------|-------------------------------|------------------------------|------------------------------------|--------------------|------------------|------------------------|---------------|
| Type           | Trim Options      | Shape           | Angle          | Colour               | Accessories                   | LED Power                    | Beam Angle                         | Colour Temp        | CRI              | Dimming                |               |
| <b>ARTIS-3</b> | —                 | —               | —              | —                    | —                             | —                            | —                                  | —                  | —                | —                      |               |
|                | Trim              | <b>RD</b> Round | <b>TL</b> Tilt | <b>WH</b> Matt White | None                          | <b>COIN</b> 4.5W             | <b>10</b> 10°                      | <b>27</b> 2700K    | Standard         | <b>ND</b> Non-Dim      |               |
|                | <b>X</b> Trimless |                 |                | <b>MB</b> Matt Black | <b>AGL</b> Anti-Glare Louvre  | <b>35N</b> 5.5W              | <b>20</b> 20°                      | <b>30</b> 3000K    | <b>PA</b> ProART | <b>PH</b> Phase        |               |
|                |                   |                 |                |                      | <b>SL</b> Soft Lens           | <b>50N</b> 7.5W              | <b>35</b> 35°                      | <b>35</b> 3500K    |                  | <b>AN</b> 0-10V        |               |
|                |                   |                 |                |                      | <b>LSL</b> Linear Spread Lens |                              | <b>60</b> 60°                      | <b>40</b> 4000K    |                  | <b>DA</b> DALI         |               |
|                |                   |                 |                |                      |                               |                              |                                    | <b>50</b> 5000K    |                  |                        |               |
|                |                   |                 |                |                      |                               | <b>35N</b> 5.8W              | <b>15</b> 15°                      | <b>27</b> 2700K    | <b>PA</b> ProART | <b>ND+</b> PRO Non-Dim |               |
|                |                   |                 |                |                      |                               | <b>50N</b> 8.7W              | <b>20</b> 20°                      | <b>30</b> 3000K    |                  |                        |               |
|                |                   |                 |                |                      |                               |                              | <b>35</b> 35°                      | <b>35</b> 3500K    |                  |                        |               |
|                |                   |                 |                |                      |                               |                              | <b>60</b> 60°                      |                    |                  |                        |               |
|                |                   |                 |                |                      |                               |                              | <b>WARM DIM LED MODULE</b>         |                    |                  |                        | <b>DRIVER</b> |
|                |                   |                 |                |                      |                               | <b>COIN</b> 4.5W             | <b>10</b> 10°                      | <b>WD</b> WARM DIM | <b>PA</b> ProART | <b>PH</b> Phase        |               |
|                |                   |                 |                |                      | <b>35N</b> 5.5W               | <b>20</b> 20°                |                                    |                    | <b>AN</b> 0-10V  |                        |               |
|                |                   |                 |                |                      | <b>50N</b> 7.5W               | <b>35</b> 35°                |                                    |                    | <b>DA</b> DALI   |                        |               |
|                |                   |                 |                |                      |                               | <b>60</b> 60°                |                                    |                    |                  |                        |               |
|                |                   |                 |                |                      |                               | <b>tuneWHITE™ LED MODULE</b> |                                    |                    |                  | <b>DRIVER</b>          |               |
|                |                   |                 |                |                      | <b>COIN</b> 4.5W              | <b>20</b> 20°                | <b>TW18</b> tuneWHITE™ 1800K-4000K | <b>PA</b> ProART   | <b>DA</b> DALI   |                        |               |
|                |                   |                 |                |                      | <b>50N</b> 7.5W               | <b>35</b> 35°                | <b>TW27</b> tuneWHITE™ 2700K-6500K |                    |                  |                        |               |
|                |                   |                 |                |                      |                               | <b>60</b> 60°                |                                    |                    |                  |                        |               |
|                |                   |                 |                |                      |                               | <b>flexiK LED MODULE</b>     |                                    |                    |                  | <b>DRIVER</b>          |               |
|                |                   |                 |                |                      | <b>COIN</b> 4.5W              | <b>20</b> 20°                | <b>FK##</b> flexiK                 | <b>PA</b> ProART   | <b>PH</b> Phase  |                        |               |
|                |                   |                 |                |                      | <b>50N</b> 7.5W               | <b>35</b> 35°                |                                    |                    | <b>AN</b> 0-10V  |                        |               |
|                |                   |                 |                |                      |                               | <b>60</b> 60°                |                                    |                    | <b>DA</b> DALI   |                        |               |

example: ARTIS-3.X.RD.TL.WH.SL.50P.35.30.DA

\*Custom RAL colour options available.

## denotes the first two digits of preferred CCT ranging from 1800K to 6500K by increment of 100K.