

## ARTIS 3 UNO 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
- 110mm x 110mm 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



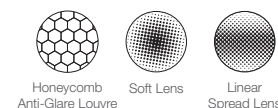
#### COLOUR TEMPERATURE



#### DRIVER

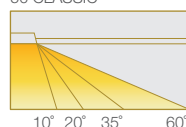


#### ACCESSORIES

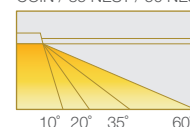


#### BEAM ANGLE

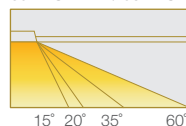
SINGLE CCT  
COIN / 35 NEST / 50 NEST /  
50 CLASSIC



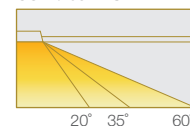
WARM DIM  
COIN / 35 NEST / 50 NEST



SINGLE CCT  
35 NEST ND+ / 50 NEST ND+



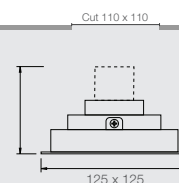
tuneWHITE™ / flexiK  
COIN / 50 NEST



### DIMENSIONS (MM)

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

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

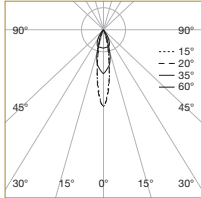


PHOTOMETRICS

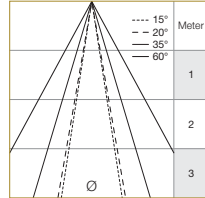
# ARTIS 3 SQUARE

## 50 NEST ND+

POLAR DIAGRAM



CONE DIAGRAM



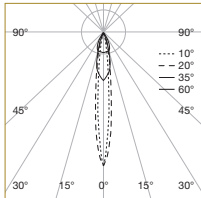
Ø = DIAMETER

|             | Emax (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 |

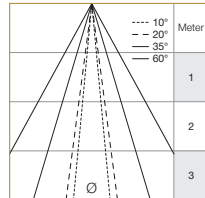
Correction Factor : 35Nest ND+ - f = 0.67

## 50 NEST

POLAR DIAGRAM



CONE DIAGRAM



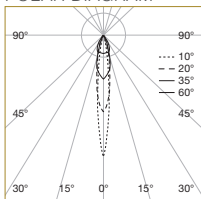
Ø = DIAMETER

|             | Emax (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 |

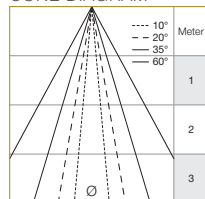
Correction Factor : 35N - f = 0.74  
Coin - f = 0.60

## 50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



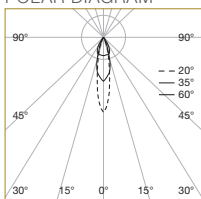
Ø = DIAMETER

|             | Emax (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 |

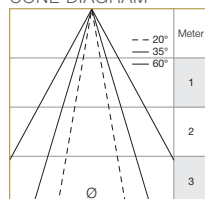
Correction Factor : 35N WD - f = 0.72  
COIN WD - f = 0.60

## 50 NEST tuneWHITE™ / flexiK

POLAR DIAGRAM



CONE DIAGRAM



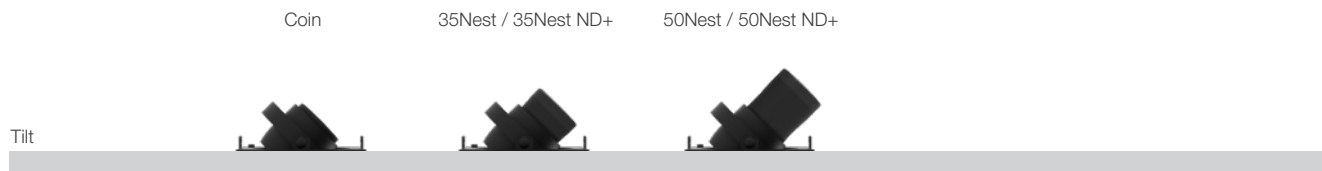
Ø = DIAMETER

|             | Emax (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 SQUARE

## ORDERING MATRIX CHART



| FIXTURE        |                  |                |                      |                               |             | SINGLE CCT LED MODULE |               |                                    |                  | DRIVER                 |
|----------------|------------------|----------------|----------------------|-------------------------------|-------------|-----------------------|---------------|------------------------------------|------------------|------------------------|
| Type           | Head             | Shape          | Angle                | Colour                        | Accessories | LED Power             | Beam Angle    | Colour Temp                        | CRI              | Dimming                |
| <b>ARTIS-3</b> |                  |                |                      |                               |             |                       |               |                                    |                  |                        |
| <b>U</b> UNO   | <b>SQ</b> Square | <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>D</b> DUO   |                  |                | <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>T</b> TRIO  |                  |                |                      | <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° |                                    |                  |                        |
|                |                  |                |                      |                               |             | WARM DIM LED MODULE   |               |                                    |                  | DRIVER                 |
|                |                  |                |                      |                               |             | <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° |                                    |                  |                        |
|                |                  |                |                      |                               |             | tuneWHITE™ LED MODULE |               |                                    |                  | DRIVER                 |
|                |                  |                |                      |                               |             | <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° |                                    |                  |                        |
|                |                  |                |                      |                               |             | flexiK LED MODULE     |               |                                    |                  | DRIVER                 |
|                |                  |                |                      |                               |             | <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.U.SQ.TL.WH.SL.50N.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.