

ARTIS 4 DUO TILT

SNOOT MULTI-AXIS TILT
DOWNLIGHT LUMINAIRE



FIXTURE COLOUR OPTIONS



Matt White
RAL9003



Matt Black
RAL9011

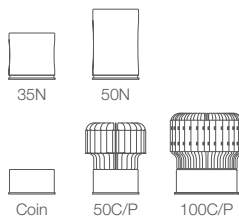
tuneWHITE™ and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.

- Compatible with Coin, 35, 50 and 100 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: 700lm to 6000lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- 147mm x 275mm 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
- Ceiling safe



AVAILABLE OPTIONS

LED MODULE



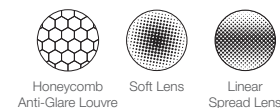
COLOUR TEMPERATURE



DRIVER



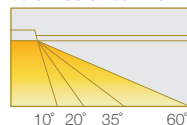
ACCESSORIES



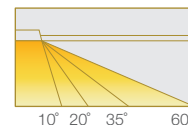
BEAM ANGLE

SINGLE CCT

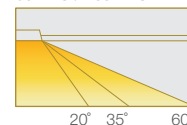
COIN / 35 NEST / 50 NEST /
50 CLASSIC / 50 PRO



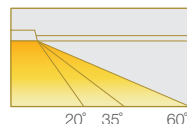
WARM DIM
COIN / 35 NEST / 50 NEST



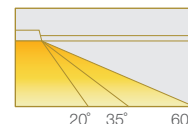
tuneWHITE™ / flexiK
COIN / 50 NEST /
50 PRO / 100 PRO



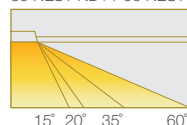
SINGLE CCT
100 CLASSIC / 100 PRO



WARM DIM
50 PRO / 100 PRO



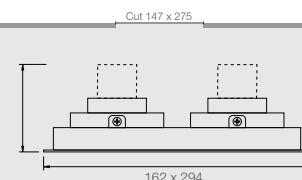
SINGLE CCT
35 NEST ND+ / 50 NEST ND+



DIMENSIONS (MM)

*Displayed height measurements are for highest point of fitting.

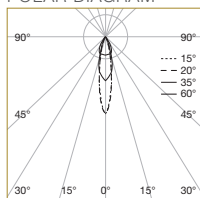
| | |
|--------|-------|
| Coin | : 68 |
| 35N | : 89 |
| 50N | : 112 |
| 50C/P | : 115 |
| 100C/P | : 125 |



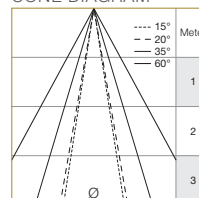
ARTIS 4 SQUARE

50 NEST ND+

POLAR DIAGRAM



CONE DIAGRAM

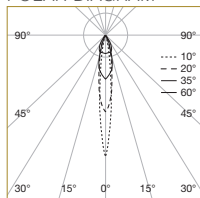


| | E _{max} (lx) | | | |
|-------------|-----------------------|------|------|------|
| | 15° | 20° | 35° | 60° |
| E (0°) | 3814 | 3824 | 2249 | 779 |
| Cone DØ (m) | 0.33 | 0.35 | 0.58 | 1.09 |
| E (0°) | 954 | 956 | 562 | 195 |
| Cone DØ (m) | 0.67 | 0.69 | 1.17 | 2.17 |
| E (0°) | 424 | 425 | 250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

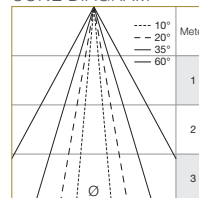
Correction Factor : 35Nest ND+ - f = 0.67

50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

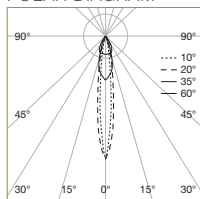


| | E _{max} (lx) | | | |
|-------------|-----------------------|------|------|------|
| | 10° | 20° | 35° | 60° |
| E (0°) | 4389 | 2465 | 1449 | 502 |
| Cone DØ (m) | 0.19 | 0.35 | 0.58 | 1.09 |
| E (0°) | 1097 | 616 | 362 | 126 |
| Cone DØ (m) | 0.37 | 0.69 | 1.17 | 2.17 |
| E (0°) | 488 | 274 | 161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

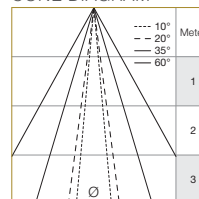
Correction Factor : 35N WD - f = 0.72
COIN WD - f = 0.60

50 PRO

POLAR DIAGRAM



CONE DIAGRAM

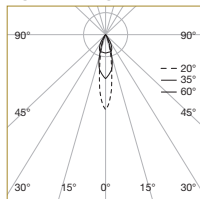


| | E _{max} (lx) | | | |
|-------------|-----------------------|------|------|------|
| | 10° | 20° | 35° | 60° |
| E (0°) | 9836 | 9043 | 3998 | 1385 |
| Cone DØ (m) | 0.19 | 0.26 | 0.58 | 1.09 |
| E (0°) | 2459 | 2261 | 1000 | 346 |
| Cone DØ (m) | 0.38 | 0.51 | 1.17 | 2.17 |
| E (0°) | 1093 | 1005 | 444 | 154 |
| Cone DØ (m) | 0.57 | 0.77 | 1.75 | 3.25 |

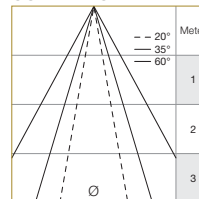
Correction Factor : 50C - f = 0.79
50N - f = 0.61
35N - f = 0.45
COIN - f = 0.36

50 PRO WARM DIM

POLAR DIAGRAM



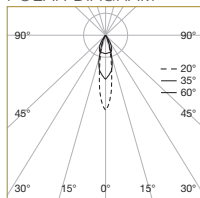
CONE DIAGRAM



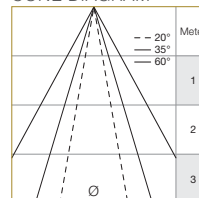
| | E _{max} (lx) | | |
|-------------|-----------------------|------|------|
| | 20° | 35° | 60° |
| E (0°) | 5439 | 3199 | 1108 |
| Cone DØ (m) | 0.35 | 0.58 | 1.09 |
| E (0°) | 1360 | 800 | 277 |
| Cone DØ (m) | 0.69 | 1.17 | 2.17 |
| E (0°) | 604 | 355 | 123 |
| Cone DØ (m) | 1.04 | 1.75 | 3.25 |

50 PRO tuneWHITE™ / flexiK

POLAR DIAGRAM



CONE DIAGRAM

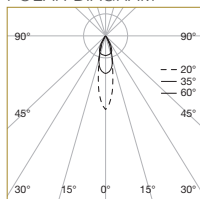


| | E _{max} (lx) | | |
|-------------|-----------------------|------|------|
| | 20° | 35° | 60° |
| E (0°) | 4249 | 2499 | 866 |
| Cone DØ (m) | 0.35 | 0.58 | 1.09 |
| E (0°) | 1062 | 625 | 216 |
| Cone DØ (m) | 0.69 | 1.17 | 2.17 |
| E (0°) | 472 | 278 | 95 |
| Cone DØ (m) | 1.04 | 1.75 | 3.26 |

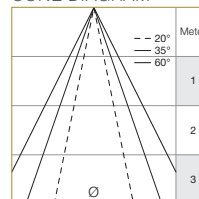
Correction Factor : 50N TWIK - f = 0.60
COIN TWIK - f = 0.36

100 PRO

POLAR DIAGRAM



CONE DIAGRAM



| | E _{max} (lx) | | |
|-------------|-----------------------|------|------|
| | 20° | 35° | 60° |
| E (0°) | 12050 | 6272 | 3305 |
| Cone DØ (m) | 0.40 | 0.68 | 1.00 |
| E (0°) | 3012 | 1568 | 826 |
| Cone DØ (m) | 0.81 | 1.37 | 1.99 |
| E (0°) | 1339 | 697 | 367 |
| Cone DØ (m) | 1.21 | 2.05 | 2.99 |

Correction Factor : 100C - f = 0.69
100P WD - f = 0.73
100C TWIK - f = 0.63

ARTIS 4 SQUARE

ORDERING MATRIX CHART

Coin / 35Nest / 35Nest ND+ / 50Nest / 50Nest ND+ / 50Classic / 50Pro / 100Classic / 100Pro



| FIXTURE | | | | | | SINGLE CCT LED MODULE | | | | DRIVER | |
|---|-------------|------------------|----------------|----------------------|-------------------------------|-----------------------|---------------|-------------|------------------------|------------------|------------------------|
| Type | Head | Shape | Angle | Colour | Accessories | LED Power | Beam Angle | Colour Temp | | CRI | Dimming |
| ARTIS-4 | | | | | | | | | | | |
| U | UNO | SQ Square | TL Tilt | WH Matt White | None | COIN 4.5W | 10 10° | 27 | 2700K | Standard | ND Non-Dim |
| D | DUO | | | MB Matt Black | AGL Anti-Glare Louvre | 35N 5.5W | 20 20° | 30 | 3000K | PA ProART | PH Phase |
| T | TRIO | | | | SL Soft Lens | 50N 7.5W | 35 35° | 35 | 3500K | | AN 0-10V |
| | | | | | LSL Linear Spread Lens | 50C 10W | 60 60° | 40 | 4000K | | DA DALI |
| | | | | | | 50P 12W | | 50 | 5000K | | |
| | | | | | | 35N 5.8W | 15 15° | 27 | 2700K | PA ProART | ND+ PRO Non-Dim |
| | | | | | | 50N 8.7W | 20 20° | 30 | 3000K | | |
| | | | | | | | 35 35° | 35 | 3500K | | |
| | | | | | | | 60 60° | | | | |
| | | | | | | 100C 17W | 20 20° | 27 | 2700K | Standard | ND Non-Dim |
| | | | | | | 100P 23W | 35 35° | 30 | 3000K | PA ProART | PH Phase |
| | | | | | | | 60 60° | 35 | 3500K | | AN 0-10V |
| | | | | | | | | 40 | 4000K | | DA DALI |
| | | | | | | | | 50 | 5000K | | |
| | | | | | | WARM DIM LED MODULE | | | | DRIVER | |
| | | | | | | COIN 4.5W | 10 10° | WD | WARM DIM | PA ProART | PH Phase |
| | | | | | | 35N 5.5W | 20 20° | | | | AN 0-10V |
| | | | | | | 50N 7.5W | 35 35° | | | | DA DALI |
| | | | | | | 50P 12W | 60 60° | | | | |
| | | | | | | 100P 23W | | | | | |
| *10° Beam angle option is only available with Coin, 35N and 50N WARM DIM LED Modules. | | | | | | | | | | | |
| | | | | | | tuneWHITE™ LED MODULE | | | | DRIVER | |
| | | | | | | COIN 4.5W | 20 20° | TW18 | tuneWHITE™ 1800K-4000K | PA ProART | DA DALI |
| | | | | | | 50N 7.5W | 35 35° | TW27 | tuneWHITE™ 2700K-6500K | | |
| | | | | | | 50P 12W | 60 60° | | | | |
| | | | | | | 100P 23W | | | | | |
| | | | | | | flexiK LED MODULE | | | | DRIVER | |
| | | | | | | COIN 4.5W | 20 20° | FK## | flexiK | PA ProART | PH Phase |
| | | | | | | 50N 7.5W | 35 35° | | | | AN 0-10V |
| | | | | | | 50P 12W | 60 60° | | | | DA DALI |
| | | | | | | 100P 23W | | | | | |

example: ARTIS-4.U.SQ.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.