

## ARTIS 3 ROUND TILT TRIMLESS

SNOOT MULTI-AXIS TILT  
TRIMLESS DOWNLIGHT  
LUMINAIRE



### FIXTURE COLOUR OPTIONS



Matt White  
RAL9003



Matt Black  
RAL9011

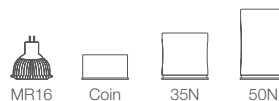
*tuneWHITE™ and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.*

- 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



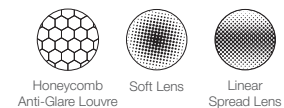
#### COLOUR TEMPERATURE



#### DRIVER

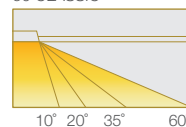


#### ACCESSORIES

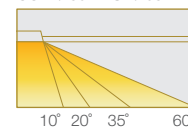


#### BEAM ANGLE

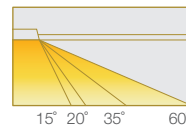
SINGLE CCT  
COIN / 35 NEST / 50 NEST /  
50 CLASSIC



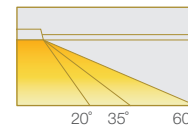
WARM DIM  
COIN / 35 NEST / 50 NEST



SINGLE CCT  
35 NEST ND+ / 50 NEST ND+



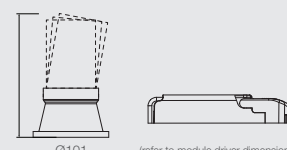
tuneWHITE™ / flexiK  
COIN / 50 NEST



### DIMENSIONS (MM)

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

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



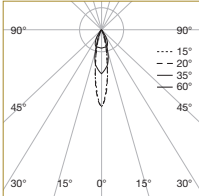
Ø110

(refer to module driver dimensions)

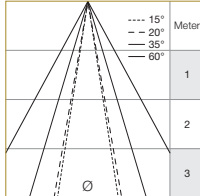
# ARTIS 3 ROUND

**50 NEST ND+**

POLAR DIAGRAM



CONE DIAGRAM



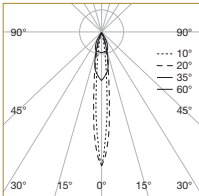
	E <sub>max</sub> (lx)			
	15°	20°	35°	60°
E (0°)	3814	3824	2249	779
Cone DØ (m)	0.33	0.35	0.58	1.09
E (0°)	954	956	562	195
Cone DØ (m)	0.67	0.69	1.17	2.17
E (0°)	424	425	250	87
Cone DØ (m)	1.00	1.04	1.75	3.26

Ø = DIAMETER

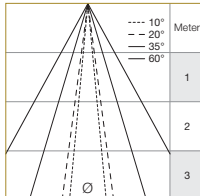
Correction Factor : 35Nest ND+ - f = 0.67

**50 NEST**

POLAR DIAGRAM



CONE DIAGRAM



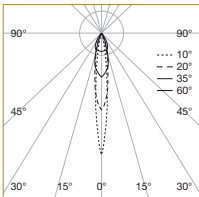
	E <sub>max</sub> (lx)			
	10°	20°	35°	60°
E (0°)	5675	5217	2374	822
Cone DØ (m)	0.19	0.26	0.58	1.09
E (0°)	149	1304	594	206
Cone DØ (m)	0.37	0.51	1.17	2.17
E (0°)	631	580	264	91
Cone DØ (m)	0.56	0.77	1.75	3.25

Ø = DIAMETER

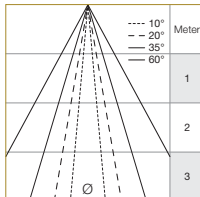
Correction Factor : 35N - f = 0.74  
Coin - f = 0.60

**50 NEST WARM DIM**

POLAR DIAGRAM



CONE DIAGRAM



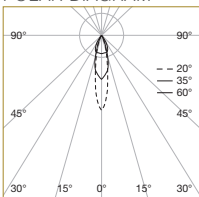
	E <sub>max</sub> (lx)			
	10°	20°	35°	60°
E (0°)	4389	2465	1449	502
Cone DØ (m)	0.19	0.35	0.58	1.09
E (0°)	1097	616	362	126
Cone DØ (m)	0.37	0.69	1.17	2.17
E (0°)	488	274	161	56
Cone DØ (m)	0.55	1.04	1.75	3.25

Ø = DIAMETER

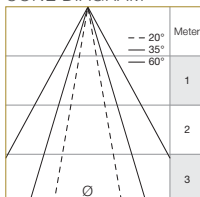
Correction Factor : 35N WD - f = 0.72  
Coin WD - f = 0.60

**50 NEST tuneWHITE™ / flexiK**

POLAR DIAGRAM



CONE DIAGRAM



	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

Ø = DIAMETER

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.