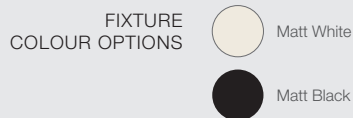


# ARTIS 4 ROUND TILT TRIMLESS

SNOOT MULTI-AXIS TILT  
TRIMLESS DOWNLIGHT  
LUMINAIRE



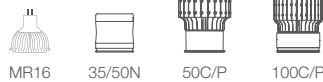
- Compatible with 35, 50 and 100 series LED modules
- Colour temperature options: 2700K, 3000K, 4000K, 5000K, tuneWHITE™, WARM DIM
- Colour rendering index: 85 or 95
- Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
- Beam pattern options: 10°, 12°, 20°, 35°, 60° (depending on LED module)
- Luminous flux: 310lm to 3000lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- 140mm 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 40° linear lens, colour, light effect filters and honeycomb anti-glare louvre



The information above is at nominal values accuracy of +/-7%.

## AVAILABLE OPTIONS

### LED MODULE



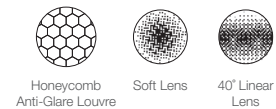
### TEMPERATURE



### DRIVER

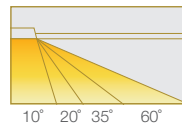


### ACCESSORIES

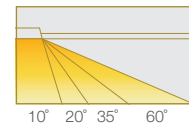


### BEAM ANGLE

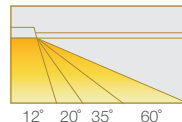
SINGLE CCT  
35 NEST / 50 NEST / 50 CLASSIC / 50 PRO



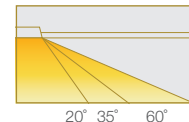
WARM DIM  
35 NEST / 50 NEST



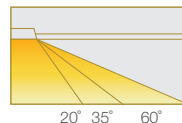
SINGLE CCT  
100 CLASSIC / 100 PRO



WARM DIM  
50 PRO / 100 PRO



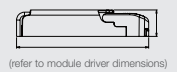
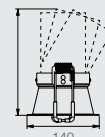
tuneWHITE™  
50 NEST / 50 PRO / 100 PRO



## DIMENSIONS (MM)

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

35N : 75  
50N : 100  
50C/P : 100  
MR16 : 75

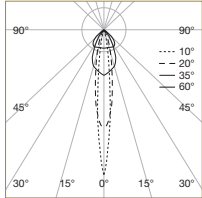


PHOTOMETRICS

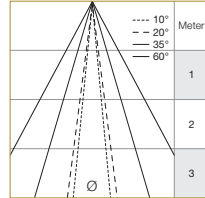
# ARTIS 4 ROUND

## 50 PRO

POLAR DIAGRAM



CONE DIAGRAM



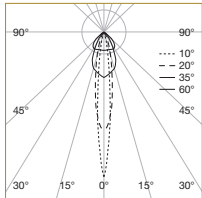
Ø = DIAMETER

	Emax (lx)			
	10°	20°	35°	60°
E (0°)	9836	9043	3748	1298
Cone DØ (m)	0.19	0.26	0.58	1.09
E (0°)	2459	2260.75	937	324.5
Cone DØ (m)	0.38	0.52	1.16	2.18
E (0°)	1093	1005	416	144
Cone DØ (m)	0.57	0.78	1.74	3.27

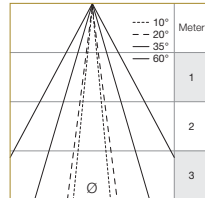
Correction Factor : 50C - f = 0.8  
50N - f = 0.63  
35N - f = 0.5

## 50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



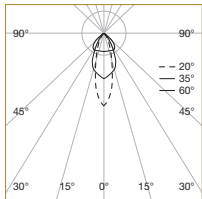
Ø = DIAMETER

	Emax (lx)			
	10°	20°	35°	60°
E (0°)	3178	1785	1050	364
Cone DØ (m)	0.19	0.35	0.58	1.09
E (0°)	794.5	446.25	262.5	91
Cone DØ (m)	0.38	0.70	1.16	2.18
E (0°)	353	198	117	40
Cone DØ (m)	0.57	1.05	1.74	3.27

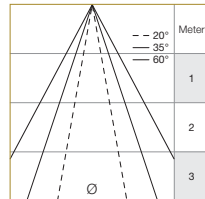
Correction Factor : 35N - f = 0.74

## 50 PRO WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

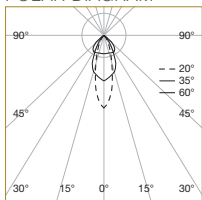


Ø = DIAMETER

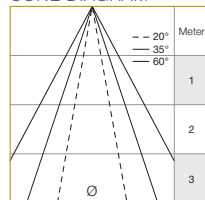
	Emax (lx)		
	20°	35°	60°
E (0°)	4887	2874	995
Cone DØ (m)	0.35	0.58	1.09
E (0°)	1221.75	718.5	248.75
Cone DØ (m)	0.70	1.16	2.18
E (0°)	543	319	111
Cone DØ (m)	1.05	1.74	3.27

## 50 PRO tuneWHITE™

POLAR DIAGRAM



CONE DIAGRAM



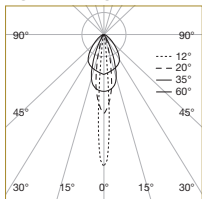
Ø = DIAMETER

	Emax (lx)		
	20°	35°	60°
E (0°)	4249	2499	866
Cone DØ (m)	0.35	0.58	1.09
E (0°)	1062.25	624.75	216.5
Cone DØ (m)	0.70	1.16	2.18
E (0°)	472	278	96
Cone DØ (m)	1.05	1.74	3.27

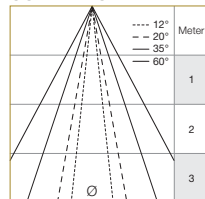
Correction Factor : 50N - f = 0.6

## 100 PRO

POLAR DIAGRAM



CONE DIAGRAM



Ø = DIAMETER

	Emax (lx)			
	12°	20°	35°	60°
E (0°)	27565	10467	5990	1592
Cone DØ (m)	0.22	0.39	0.64	0.95
E (0°)	6891.25	2616.75	1497.5	398
Cone DØ (m)	0.44	0.78	1.28	1.90
E (0°)	3063	1163	666	177
Cone DØ (m)	0.66	1.17	1.92	2.85

Correction Factor : 100C - f = 0.68  
100C.LO - f = 0.5

# ARTIS 4 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-4</b>	—	—	—	—	—	—	—	—	—	—
	Trim	<b>RD</b> Round	<b>TL</b> Tilt	<b>WH</b> Matt White	None	<b>35N</b> 6W	<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>50N</b> 7.5W	<b>20</b> 20°	<b>30</b> 3000K	<b>PA</b> ProART	<b>PH</b> Phase
					<b>SL</b> Soft Lens	<b>50C</b> 10W	<b>35</b> 35°	<b>40</b> 4000K		<b>AN</b> 0-10V
					<b>LL</b> Linear Lens	<b>50P</b> 13W	<b>60</b> 60°	<b>50</b> 5000K		<b>DA</b> DALI
						<b>100C</b> 16W	<b>12</b> 12°	<b>27</b> 2700K	Standard	<b>ND</b> Non-Dim
						<b>100P</b> 25W	<b>20</b> 20°	<b>30</b> 3000K	<b>PA</b> ProART	<b>PH</b> Phase
							<b>35</b> 35°	<b>40</b> 4000K		<b>AN</b> 0-10V
							<b>60</b> 60°	<b>50</b> 5000K		<b>DA</b> DALI
						<b>WARM DIM LED MODULE</b>				<b>DRIVER</b>
						<b>35N</b> 6W	<b>10</b> 10°	<b>WD</b> WARM DIM	<b>PA</b> ProART	<b>PH</b> Phase
						<b>50N</b> 7.5W	<b>20</b> 20°			<b>AN</b> 0-10V
						<b>50P</b> 13W	<b>35</b> 35°			<b>DA</b> DALI
						<b>100P</b> 25W	<b>60</b> 60°			
						<b>tuneWHITE™ LED MODULE</b>				<b>DRIVER</b>
						<b>50N</b> 7.5W	<b>20</b> 20°	<b>TW</b> tuneWHITE™	<b>PA</b> ProART	<b>DA</b> DALI
						<b>50P</b> 13W	<b>35</b> 35°			
						<b>100P</b> 25W	<b>60</b> 60°			

\*10° Beam angle option is only available with 35N and 50N WARM DIM LED Modules.

example: ARTIS-4.X.RD.TL.WH.SL.100P.35.30.DA

\*Custom RAL colour options available.