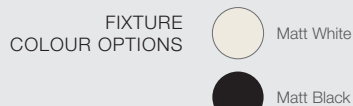


ECLIPSE 4 ROUND TILT

RECESSED ROUND TILT
PINHOLE DOWNLIGHT
LUMINAIRE



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

- Compatible with 35, 50 and 100 series LED modules
- Colour temperature options: 2700K, 3000K, 3500K, 4000K, 5000K, tuneWHITE™, WARM DIM, flexiK
- 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
- 125mm cutout
- Pinhole aperture Ø 62mm
- +30° 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, IP54 seal, colour, light effect filters and honeycomb anti-glare louvre



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

AVAILABLE OPTIONS

LED MODULE



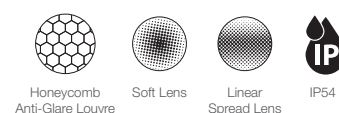
TEMPERATURE



DRIVER

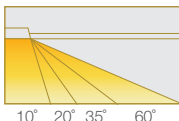


ACCESSORIES

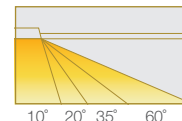


BEAM ANGLE

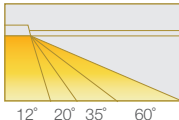
SINGLE CCT
35 NEST / 50 NEST / 50 CLASSIC / 50 PRO



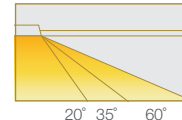
WARM DIM
35 NEST / 50 NEST



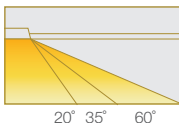
SINGLE CCT
100 CLASSIC / 100 PRO



WARM DIM
50 PRO / 100 PRO



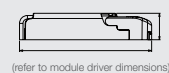
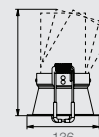
tuneWHITE™
50 NEST / 50 PRO / 100 PRO



DIMENSIONS (MM)

**Displayed height measurements are for highest point of fitting.*

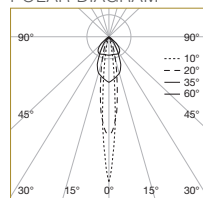
35N : 93
50N : 118
50C/P : 118
100C/P: 138



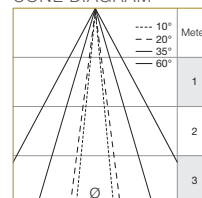
ECLIPSE 4

50 PRO

POLAR DIAGRAM



CONE DIAGRAM



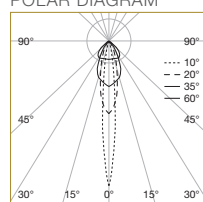
Ø = DIAMETER

	E _{max} (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

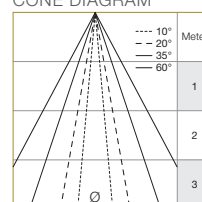
Correction Factor : 50C - f = 0.8
50N - f = 0.63
35N - f = 0.5

50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



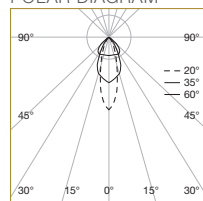
Ø = DIAMETER

	E _{max} (lx)			
	10°	20°	35°	60°
E (0°)	3178	1785	1050	365
Cone DØ (m)	0.19	0.35	0.58	1.09
E (0°)	794.5	446.25	262.5	91.25
Cone DØ (m)	0.38	0.70	1.16	2.18
E (0°)	353	198	117	41
Cone DØ (m)	0.57	1.05	1.74	3.27

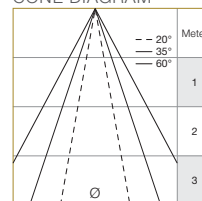
Correction Factor : 35N - f = 0.74

50 PRO WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

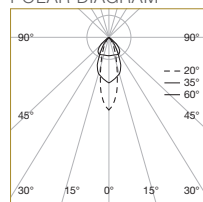


Ø = DIAMETER

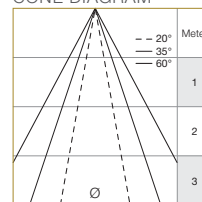
	E _{max} (lx)		
	20°	35°	60°
E (0°)	4887	2874	995
Cone DØ (m)	0.35	0.58	1.09
E (0°)	1221.75	718.5	248.75
Cone DØ (m)	0.70	1.16	2.18
E (0°)	543	319	111
Cone DØ (m)	1.05	1.74	3.27

50 PRO tuneWHITE™

POLAR DIAGRAM



CONE DIAGRAM



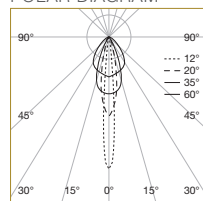
Ø = DIAMETER

	E _{max} (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

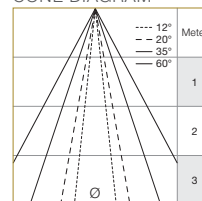
Correction Factor : 50N - f = 0.6

100 PRO

POLAR DIAGRAM



CONE DIAGRAM



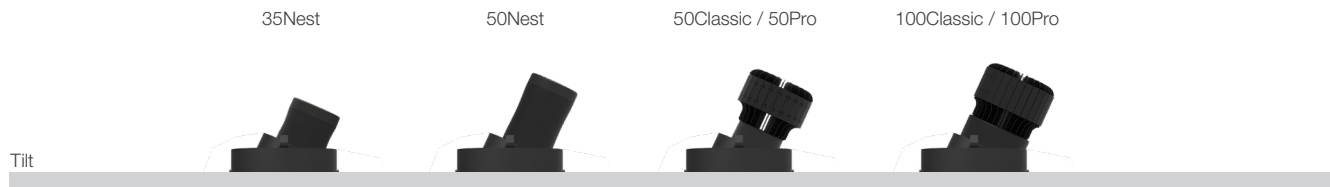
Ø = DIAMETER

	E _{max} (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

ECLIPSE 4

ORDERING MATRIX CHART



FIXTURE						SINGLE CCT LED MODULE				DRIVER
Type	Trim Options	Shape	Angle	Colour	Accessories	LED Power	Beam Angle	Colour Temp	CRI	Dimming
ECLIPSE-4	—	—	—	—	—	—	—	—	—	—
	Trim	RD Round	TL Tilt	WH Matt White	None	35N 6W	10 10°	27 2700K	Standard	ND Non-Dim
X	Flush Mount			MB Matt Black	AGL Anti-Glare Louvre	50N 7.5W	20 20°	30 3000K	PA ProART	PH Phase
					SL Soft Lens	50C 10W	35 35°	35 3500K		AN 0-10V
					LSL Linear Spread Lens	50P 13W	60 60°	40 4000K		DA DALI
					IP IP54			50 5000K		
						100C 16W	12 12°	27 2700K	Standard	ND Non-Dim
						100P 25W	20 20°	30 3000K	PA ProART	PH Phase
							35 35°	35 3500K		AN 0-10V
							60 60°	40 4000K		DA DALI
								50 5000K		
						WARM DIM LED MODULE				DRIVER
						35N 6W	10 10°	WD WARM DIM	PA ProART	PH Phase
						50N 7.5W	20 20°			AN 0-10V
						50P 13W	35 35°			DA DALI
						100P 25W	60 60°			
<i>*10° Beam angle option is only available with 35N and 50N WARM DIM LED Modules.</i>										
						tuneWHITE™ LED MODULE				DRIVER
						50N 7.5W	20 20°	TW18 tuneWHITE™ 1800K-4000K	PA ProART	DA DALI
						50P 13W	35 35°	TW27 tuneWHITE™ 2700K-6500K		
						100P 25W	60 60°			
						flexiK LED MODULE				DRIVER
						50N 7.5W	20 20°	FK## flexiK	PA ProART	PH Phase
						50P 13W	35 35°			AN 0-10V
						100P 25W	60 60°			DA DALI

example: ECLIPSE-4.RD.TL.WH.SL.35P.20.27.DA

*Custom RAL colour options available.

denotes the first two digits of preferred CCT ranging from 1800K to 6500K by increment of 100K (ELR 100 PRO 25W LED Module, 35° Beam Angle, 3500K CCT, ProART CRI>95, Phase Dimmable Driver)