

## ALTI 3 ROUND TILT

RECESSED ROUND TILT  
PINHOLE DOWNLIGHT  
LUMINAIRE

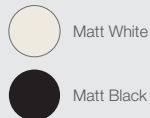


- Compatible with 35 and 50 series LED modules
- Colour temperature options: 2700K, 3000K, 4000K, 5000K, tuneWHITE™, WARM DIM
- Colour rendering index: 85 or 95
- Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
- Beam pattern options: 10°, 20°, 35°, 60° (depending on LED module)
- Luminous flux: 310lm to 1600lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- 83mm cutout
- +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 40° linear lens, colour, light effect filters and honeycomb anti-glare louvre

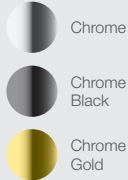


The information above is at nominal values accuracy of +/-7%.

### FIXTURE COLOUR OPTIONS



### REFLECTOR COLOUR OPTIONS



### AVAILABLE OPTIONS

#### LED MODULE



MR16 35/50N 50C/P

#### TEMPERATURE



2700K 3000K 4000K 5000K



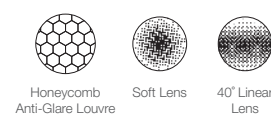
ProART tuneWHITE™ WARM DIM

#### DRIVER



(ND) (PH) (AN) (DA)

#### ACCESSORIES

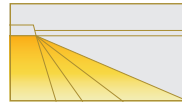


Honeycomb Anti-Glare Louvre Soft Lens 40° Linear Lens

#### BEAM ANGLE

##### SINGLE CCT

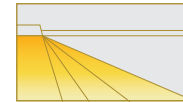
35 NEST / 50 NEST / 50 CLASSIC / 50 PRO



10° 20° 35° 60°

##### WARM DIM

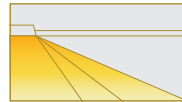
35 NEST / 50 NEST



10° 20° 35° 60°

##### tuneWHITE™

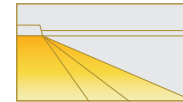
50 NEST / 50 PRO



20° 35° 60°

##### WARM DIM

50 PRO

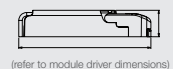
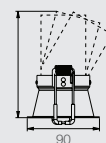


20° 35° 60°

### DIMENSIONS (MM)

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

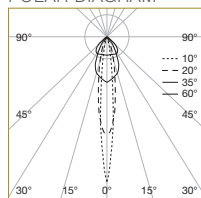
35N : 78  
50N : 103  
50C/P : 103  
MR16 : 78



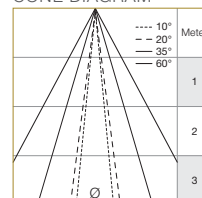
### ALTI 3

#### 50 PRO

POLAR DIAGRAM



CONE DIAGRAM



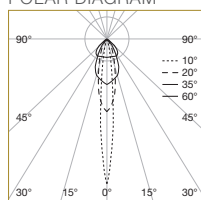
Ø = DIAMETER

	E <sub>max</sub> (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

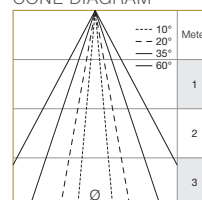
Correction Factor : 50C - f = 0.8  
50N - f = 0.63  
35N - f = 0.5

#### 50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



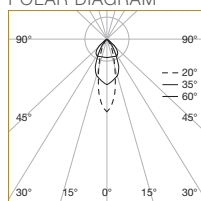
Ø = DIAMETER

	E <sub>max</sub> (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

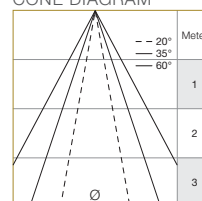
Correction Factor : 35N - f = 0.74

#### 50 PRO WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

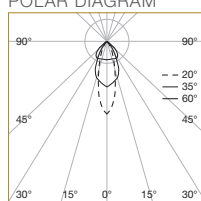


Ø = DIAMETER

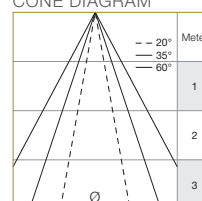
	E <sub>max</sub> (lx)		
	20°	35°	60°
E (0°)	4887	2874	995
Cone DØ (m)	0.35	0.58	1.09
E (0°)	1221.75	718.5	248.75
Cone DØ (m)	0.70	1.16	2.18
E (0°)	543	319	111
Cone DØ (m)	1.05	1.74	3.27

#### 50 PRO tuneWHITE™

POLAR DIAGRAM



CONE DIAGRAM



Ø = DIAMETER

	E <sub>max</sub> (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

## ALTI 3

### ORDERING MATRIX CHART



FIXTURE						SINGLE CCT LED MODULE				DRIVER
Type	Shape	Angle	Colour	Reflector Color	Accessories	LED Power	Beam Angle	Colour Temp	CRI	Dimming
<b>ALTI-3</b>	—	—	—	—	—	—	—	—	—	—
<b>RD</b> Round	<b>TL</b> Tilt	<b>WH</b> Matt White	<b>CR</b> Chrome	None		<b>35N</b> 6W	<b>10</b> 10°	<b>27</b> 2700K	Standard	<b>ND</b> Non-Dim
		<b>MB</b> Matt Black	<b>CB</b> Chrome 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>CG</b> Chrome Gold	<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
						WARM DIM LED MODULE			DRIVER	
						<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>60</b> 60°			
*10° Beam angle option is only available with 35N and 50N WARM DIM LED Modules.										
						tuneWHITE™ LED MODULE			DRIVER	
						<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>60</b> 60°			

example: ALTI-3.RD.TL.WH.CG.SL.50P.35.30.DA

\*Custom RAL colour options available.