

ANDES LED 1-R PLASTER IN FIXED DOWNLIGHT

TRUE COLOUR CRI 98 | IP65
DLD/ANDE1-R-P-F

DLD
ARCHITECTURAL



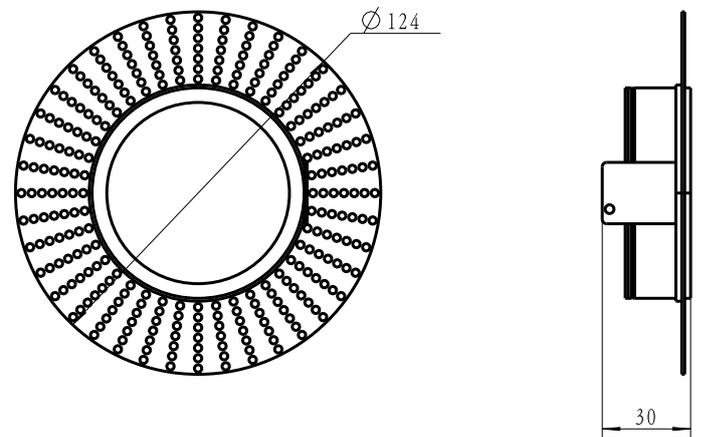
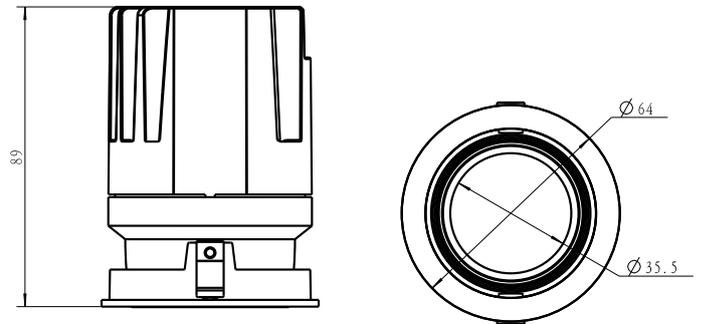
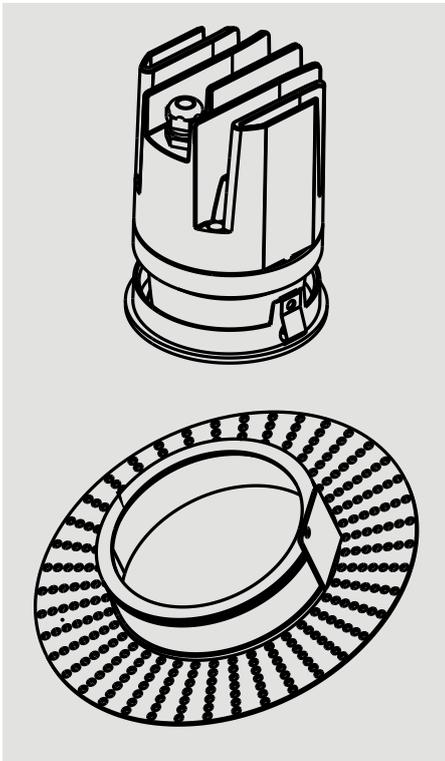
DETAILS

Type	Fixed
IP Rating	IP65
IP Zone	Zone 1 & 2
Class	I
Standards	CE
Fire Rated	60+ minutes
Material	Aluminium
Cable	2 Core 0.5mm ²
Cable Length	400mm
Warranty	5 Years

KEY POINTS

- True Colour CRI 98, amazingly high level of colour rendering
- R9 95, reds are redder than ever
- Simple access to the light engine for easy maintenance
- Dim to dark with our range of fully tested drivers

DIMENSIONS



Fitted Dims: $\varnothing 70\text{mm}$
Light Engine: $\varnothing 64\text{mm}$, H.89mm
Aperture: $\varnothing 35.5\text{mm}$
Plaster Kit: $\varnothing 124\text{mm}$ H.30mm
Total Height: 105mm
Cutout: $\varnothing 78\text{mm}$

TRUE COLOUR CRI 98

ANDES LED 1-R PLASTER IN FIXED DOWNLIGHT

TRUE COLOUR CRI 98 | IP65

DLD/ANDE1-R-P-F



PRODUCT CODE CONSTRUCTION

PRODUCT CODE PREFIX	FINISH	BAFFLE	LIGHT TEMP. CCT	BEAM ANGLE	DRIVER
DLD/ANDE1-R-P-F	W	B	27K	24D	MD
<i>SHAPE</i> <i>APPLICATION</i> <i>VERSION</i> R Round P Plaster In A Adj. S Square R Recessed F Fixed	W White B Black	W White B Black G Gold	27K 2700K 30K 3000K 40K 4000K	15D 15° 24D 24° 36D 36°	No driver MD TRIAC dim. 010 0-10V dim. D DALI dim.

SPECIFICATION

	2700K			3000K			4000K		
BEAM ANGLE	15°	24°	36°	15°	24°	36°	15°	24°	36°
Delivered lumens*	585 lm	728 lm	793 lm	624 lm	780 lm	745 lm	Available On Request		
*(Tc 85°C, +/-7%)									
Efficacy Lm/W	45	56	61	48	60	65	Available On Request		
Binning SDCM (Hot)	2								
CRI	98								
R9	95								
TM30 Rf Rg	Rf 95 Rg 95								
LED Type	Luminus Gen. 6 CXM-6 COB LED								
LED Lifetime (Ave.)	50,000 hrs								
POWER									
Wattage	13W								
Voltage	220-240V								
Current	350mA								
DRIVER									
Supported Protocols	Mains Dim / TRIAC / 0-10V / DALI / Bluetooth								
Dim to Dark	0.1% Lux								
Distance from Luminaire	20m maximum								
Wiring	Series								
Emergency	Emergency packs available								

01189 889414

sales@darklightdesign.com

darklightdesign.com

Darklight Design
 Unit 10 Brookside Business Centre
 Church Road
 Swallowfield
 Reading
 Berkshire
 RG7 1TH