

ANDES LED 1-S FIXED DOWNLIGHT

TRUE COLOUR CRI 98 | IP65

DLD/ANDE1-S-R-F

DLD
ARCHITECTURAL



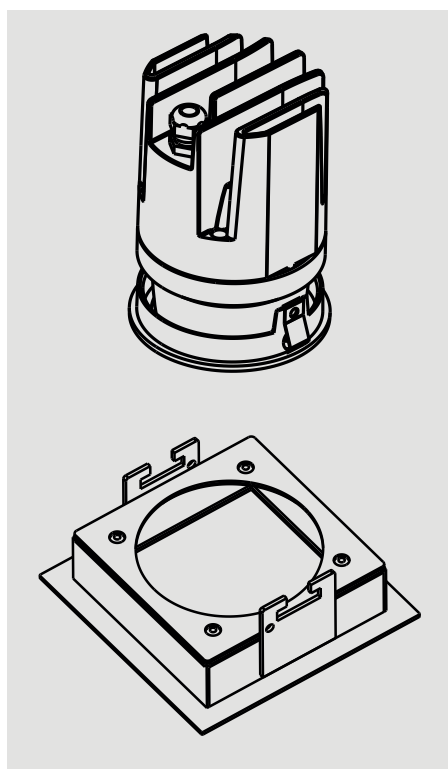
DETAILS

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

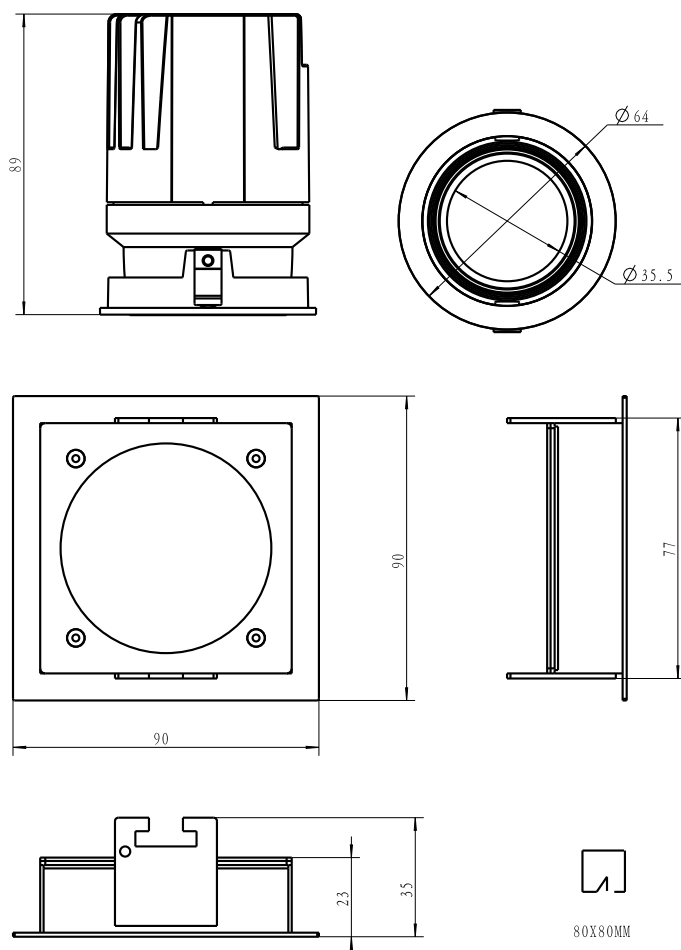
KEY POINTS

- 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



Light Engine:	Ø64mm, H.89mm
Aperture:	Ø35.5mm
Frame:	90mm x 90mm, H.35mm
Total Height:	105mm
Cutout:	80mm x 80mm



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PRODUCT CODE CONSTRUCTION

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

SPECIFICATION

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 XNova™ Generation 2 CXM-9 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								



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