

ANDES LED 1-S FIXED DOWNLIGHT

TRUE COLOUR CRI 98 | IP65

DLD/ANDE1-S-R-F

DLD
ARCHITECTURAL



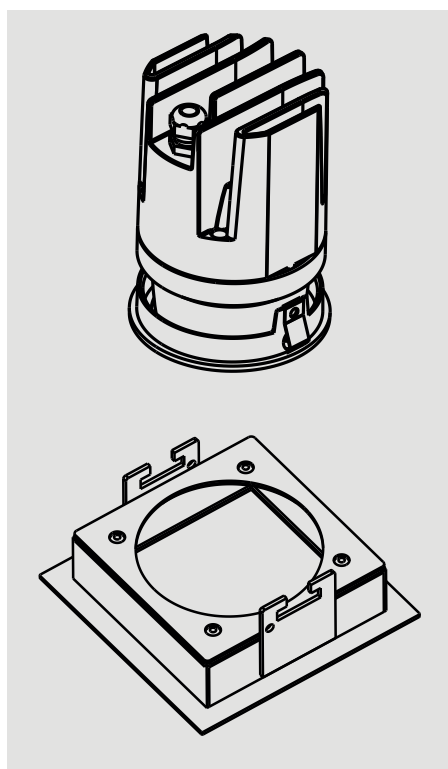
DETAILS

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

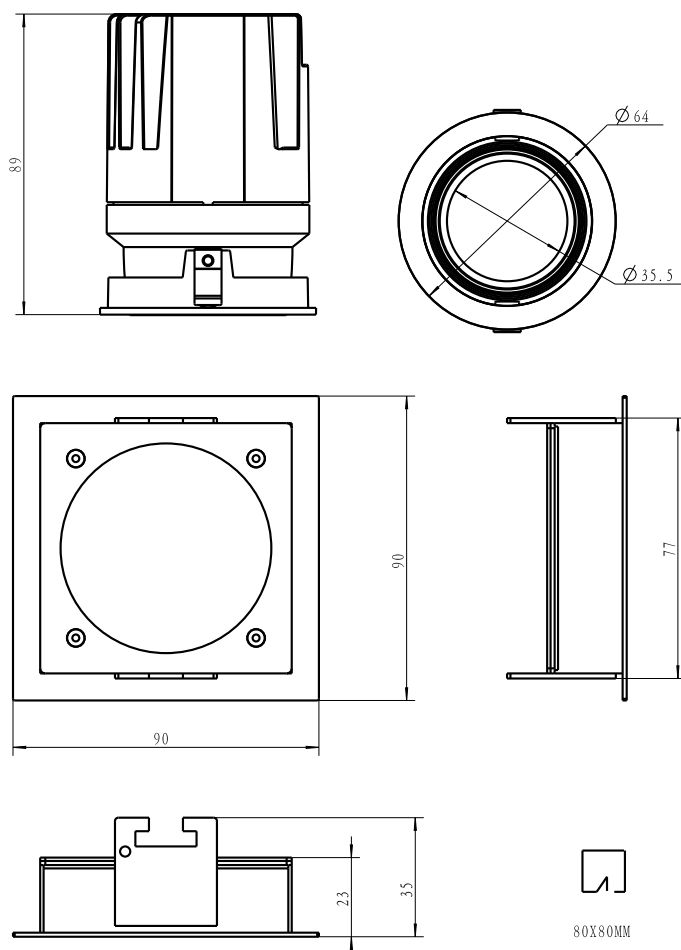
KEY POINTS

- 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



TRUE COLOUR 98 CRI

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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°	TRIAC dim.
		G Gold	40K 4000K	36D 36°	0-10V dim.
					DALI dim.

SPECIFICATION

BEAM ANGLE

Delivered lumens*
*(Tc 85°C, +/-7%)
Efficacy Lm/W

15°	24°	36°
available on request	available on request	955 lm
		78 lm/W

CCT	3000K
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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	12W
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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