

Diffuser Optimised Downlights

- Samsung brand LED technology
- Enclosed body retains buildings thermal envelope
- Diffuser designed to give uniform light spread
- Forward traveling heat sinking to dissipate heat below the ceiling to ensure optimum light output and life of LED light source.
- Integral driver for easy installation, no need to mix and match components at your own peril.



Easy looping terminal block



12 WATT

Multi Dimmable

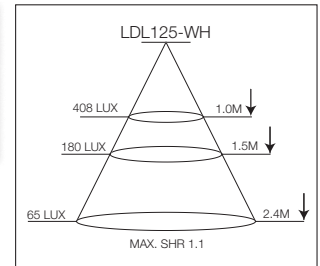
LDL125-WH

INTEGRAL LED

- **75 lm/W** • 900 total lm • Dimmable
- 12Watts • 3,000K • CRI>81 • 60° Beam

LDL125-WH

- Flange size 148mmØ
- Light effect of a 100Watt incandescent downlight
- Dimmable down to 30% of full brightness



8 WATT

Dimmable

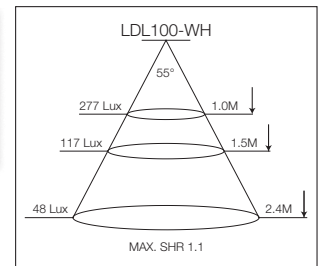
LDL100-CH **LDL100-WH**

INTEGRAL LED

- **75 lm/W** • 600 total lm • Dimmable
- 8Watts • 3,000K • CRI>81 • 60° Beam

LDL100

- Flange size 125mmØ
- Light effect of a 75Watt incandescent downlight



4.5 WATT

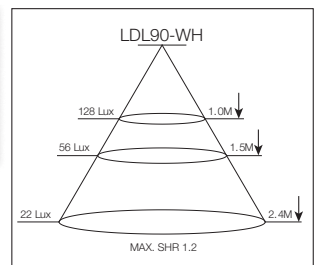
LDL90-WH

INTEGRAL LED

- **80 lm/W** • 362 total lm
- 4.5Watts • 3,000K • CRI>81 • 60° Beam

LDL90-WH

- Flange size 111mmØ
- Light effect of a 60Watt incandescent downlight



3.5 WATT

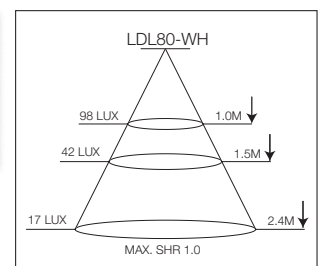
LDL80-WH

INTEGRAL LED

- **80 lm/W** • 277 total lm
- 3.5Watts • 3,000K • CRI>81 • 60° Beam

LDL80-WH

- Flange size 102mmØ
- Light effect of a 35Watt incandescent downlight



MODEL	CLASS	AIR / MOISTURE TRANSFER	INSULATION	F		CAVITY DEPTH	SIDE CLEARANCE
LDL125	IC	Closed	cover over -non flammable	Yes	125mm	180mm	25mm
LDL100	IC	Closed	cover over -non flammable	Yes	100mm	180mm	25mm
LDL90	IC	Closed	cover over -non flammable	Yes	90mm	180mm	25mm
LDL80	IC	Closed	cover over -non flammable	Yes	80mm	180mm	25mm