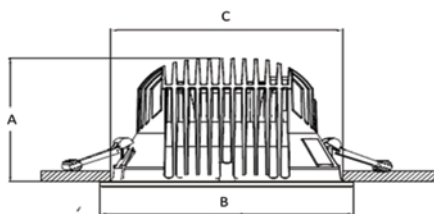# LuxSpace Gen III - IP54

Our highly energy-efficient LuxSpace family has now received a major upgrade, in the form of an improved system efficacy. The extremely low power consumption of this LED solution results in significant energy savings compared with traditional CFL downlights. There is also a range of different sizes and outputs, and an array of different accessories, ensuring maximum flexibility in customising the right light effect for your application. Best of all, this family of luminaires delivers specification grade performance, including a DALI dimming system, IP54 ingress protection (front part) and better glare control than ever before. These innovative downlights are ideal for applications in offices, shops, hotels and hospitals where an energy efficient general lighting solution is needed.

Features and Benefits

- Features the latest LED technology to deliver high system efficacy, resulting in up to 80% energy savings compared with conventional CFL downlights.
- Realises specification grade standards in visual comfort, performance and consistent colour rendering:
    - Better colour rendering: CRI80;
    - Better colour consistency.
- Provides more flexibility with a full range and different accessories.
- Compact curved design gives the luminaire a professional look.

Product ID	A (mm)	B (mm)	C (mm)
Micro - DN478 PG	71	ø137	ø125
Mini - DN488 PG	88.5	ø163	ø150
Compact Power - DN498 PG	119.5	ø218.3	ø200

Dimensions in mm (Nominal)

LuxSpace Gen III - IP54 continued

LUXSPACE GEN III - IP54

Family name	LuxSpace Gen III - IP54	Unified Glare Ratio (UGR)	22
Model	Micro - DN478 PG Mini - DN488 PG Compact Power - DN498 PG	Driver	External Fixed driver
		Dimmable	No, fixed output only
Lumen/ Watt	**3000K** Micro - 7W/ 600lm Mini - 10W/ 960lm Compact Power -20W/ 1900lm **4000K** Micro - 7W/ 640lm Mini - 10W/ 1000lm Compact Power -20W/ 2000lm	Installation	Recessed mounting with flexible spring clips
		IP rating	IP54 (front cover only)
		Colour of housing	White
		Application	Retail, Hospitality, Offices
		Accessories	Adaptor ring (White/Grey)
Correlated Colour Temperature (CCT)	3000K, 4000K	Reflector	Glossy
Colour Rendering Index (CRI)	80	Suspension Height - min/max	n/a
Flex and Plug	Yes	Maximum Run Length	n/a
Lifetime L70*	50,000hrs		

* = When the fitting reaches 70% of full potential (new)

COMMERCIAL CODE	12NC	DESCRIPTION
LUXSPACE 3 MICRO RECESSED IP54 DOWNLIGHT		
DN4787W3KDWHGP	911401803299	DN478 1xDLED-3000 PSU-E C WH PG CAU
DN4787W4KDWHGP	911401803399	DN478 1xDLED-4000 PSU-E C WH PG CAU
LUXSPACE 3 MINI RECESSED IP54 DOWNLIGHT		
DN48810W3KDWHGP	911401803499	DN488 1xDLED-3000 PSU-E C WH PG CAU
DN48810W4KDWHGP	911401803599	DN488 1xDLED-4000 PSU-E C WH PG CAU
LUXSPACE 3 COMPACT POWER RECESSED IP54 DOWNLIGHT		
DN49820W3KDWHGP	911401803699	DN498 1xDLED-3000 PSU-E C WH PG CAU
DN49820W4KDWHGP	911401803799	DN498 1xDLED-4000 PSU-E C WH PG CAU