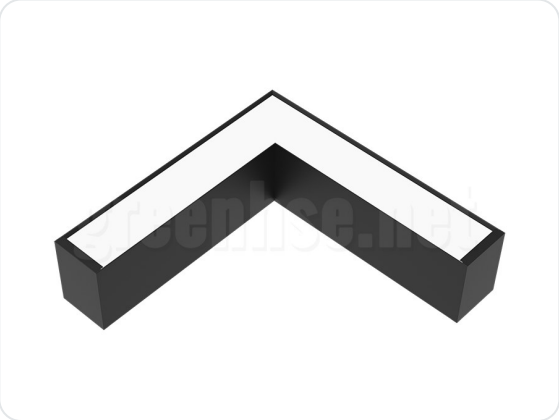
greenhse Technologies

SAFETY CERTIFIED · RCM
Cert GMA-525864 · details p.2

SPEC SHEET
Product code: GH-LL-All-1

Black Modular Linear Light System – 4 Colour

Black linear lights that join end to end in straight runs, corners and junctions, for shops, offices and restaurants.



KEY FEATURES

- Straights of 0.57 m, 1.13 m and 2.25 m, plus L, V, Y and X joins
- Power switch on every module: 3 settings (straights) or 5 (joins)
- 4 colours on a switch: 3000 K, 4000 K, 5000 K or 6000 K
- Up to 130 lm/W
- Link modules in one run up to 60 m (max 2400 W)
- Hang on wires or fix straight to the ceiling

IN THE BOX

- 1 × linear light module (driver built in)
- Ceiling clips and hanging wire kits (2 of each; 3 with the 2.25 m)
- 1 × joining connector and 1 × cable grommet

SPECIFICATIONS

Power	15–120 W, set by switch (see table)
Input voltage	100-265 V AC, 50/60 Hz
Light output	Up to 130 lm/W (3900 / 7800 / 15600 lm straights)
Colour temperature	3000 K / 4000 K / 5000 K / 6000 K (switch)
Colour rendering (CRI)	80 or higher
Beam angle	120°
Dimmable	No – brightness set by the power switch
IP rating	IP20 – indoor, dry areas only
IK rating	IK08
Power factor	0.9 or higher
Linking	Up to 60 m or 2400 W per run (3 × 1.5 mm² through-wiring)
Material	6063-T5 aluminium body, polycarbonate lens
Finish	Matte black
Operating temperature	−20 °C to +45 °C
Lifespan	50,000 hours
Warranty	3 years

OPTIONS

Module	Power (switch)	Light output	Size (mm)	Weight (kg)
0.57 m straight	15 / 20 / 30 W	3900 lm	570 × 50 × 70	0.88
1.13 m straight	40 / 50 / 60 W	7800 lm	1130 × 50 × 70	1.48
2.25 m straight	80 / 100 / 120 W	15600 lm	2250 × 50 × 70	2.96
L corner (90°)	15 / 17 / 20 / 30 / 40 W	130 lm/W	255.5 × 255.5 × 70	0.76
V join	15 / 17 / 20 / 30 / 40 W	130 lm/W	383 × 246 × 70	0.76
Y join	15 / 17 / 20 / 30 / 40 W	130 lm/W	442.5 × 383.2 × 70	1.06
X join	15 / 17 / 20 / 30 / 40 W	130 lm/W	460.8 × 460.8 × 70	1.3

Installation: licensed electrician required – see the installation guide. Keep your invoice for warranty.

Black Modular Linear Light System – 4 Colour

ABOUT THIS PRODUCT

A black modular linear lighting system for shops, offices, restaurants, showrooms and schools. Straight modules join end to end with L, V, Y and X corners, so you can build long lines, squares and patterns up to 60 m on one feed. Each module has a power switch and a colour switch for 3000, 4000, 5000 or 6000 K, giving up to 130 lm per watt of bright, even light. Hang it on wires or fix it straight to the ceiling.

SIZES & VERSIONS

0.57 m straight	15 / 20 / 30 W, 3900 lm
1.13 m straight	40 / 50 / 60 W, 7800 lm
2.25 m straight	80 / 100 / 120 W, 15600 lm
L, V, Y and X joins	15 / 17 / 20 / 30 / 40 W

MORE DETAILS

Rated ambient temperature (ta)	45 °C
Light per metre	Up to about 7000 lm/m
Mounting	Suspension kit or ceiling kit
Driver	Built-in, flicker-free

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate GMA-525864, valid to 28 Nov 2030

RCM

Electrical safety certificate	GMA-525864 (valid to 28 Nov 2030)
Certificate covers	The light (all straight and corner modules)
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 1
Greenhse EESS registration	E2026001101 (registered to 20 Jan 2027)
Tested to	AS/NZS 60598.2.1:2014 Amd 1: 2016, Amd 2: 2019; AS/NZS 60598.1:2017 Amd 1: 2017, Amd 2: 2020

Greenhse Technologies is the registered Australian responsible supplier for this product on the national Electrical Equipment Safety System (EESS). Certificate numbers can be checked on the public EESS database at eess.gov.au.