## HiLink, the Outperformer

- High performance design with Nichia SMD
- Luminous flux up to 9,750lm (75W)
- Electricity: 220-240Vac, 50/60Hz, PF>0.95
- LED Lifespan > 50,000 hours (Ta=30℃@L70)
- Energy saving up to 90%
- CCT: 3000K, 4000K, 5000K
- CRI > Ra70(CRI > Ra80 optional)
- Beam angle: 30°x100°, 60°x120°, 80°x100°,
  80°x100°(one-sided polarized 25°),
  80°x100°(double-sided polarized 25°)
- Superior uniformity
- Superior temperature stability
- Temperature tested at toughest conditions
- PHILIPS driver
- Operating temp: -30~+50℃
- Body: Aluminum alloy
- IP20 protection rating
- 5 years warranty

### ISO9001: 2008

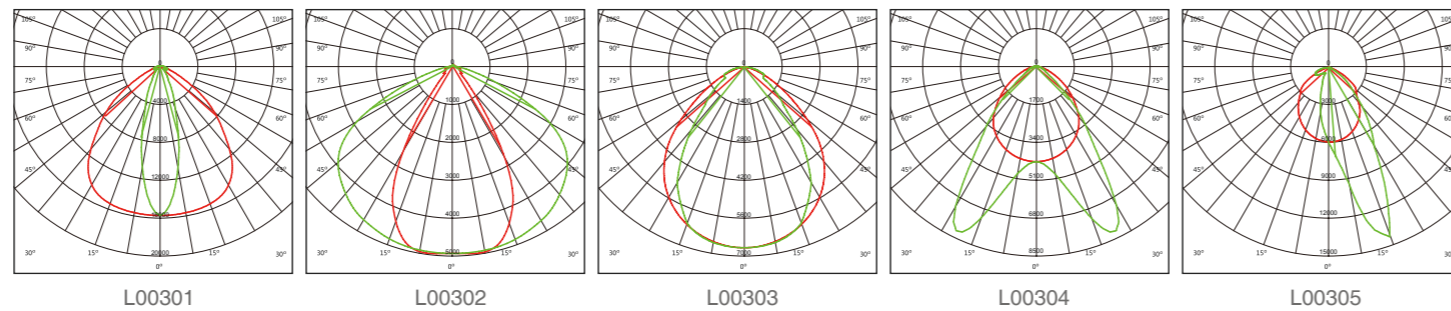**AGC lighting**

IP20 | FIVE-YEAR 5 WARRANTY

## HiLink Product Range

| Part Number | LHB04-040 | LHB04-065 | LHB04-075 |
|---|---|---|---|
| Lumen Output | 5,200lm | 8,450lm | 9,750lm |
| Wattage | 40W | 65W | 75W |
| Luminous Efficacy | 130lm/W | 130lm/W | 130lm/W |
| CCT | 3000K, 4000K, 5000K | | |
| CRI | >Ra70, >Ra80 | | |
| Beam Angle | 30°x100°, 60°x120°, 80°x100°, 80°x100°(one-sided polarized 25°), 80°x100°(double-sided polarized 25°) | | |
| Input Voltage | 220-240Vac 50-60Hz PF ≥ 0.95 | | |
| IP Rating | IP20 | | |
| LED Driver | PHILIPS | | |
| HID Equivalent | 120W | 160W | 180W |
| Certification Pending | CE, CB, RoHS, SAA | | |

## Control Options

Part number indicates which type of control it is.

| Occupancy Control | DALI Control | 1-10V Dimming Control |
|---|---|---|

## Photometric Diagrams



| L00301 | L00302 | L00303 | L00304 | L00305 |

## Mounting Options



1.fix the rope.
2.hang to the wiring track.
3.connect up the next wiring track.
4.tear down the last connection plate of track.
5.connect up the power wires.
6.fasten up the fixture.
7.install the end cap.
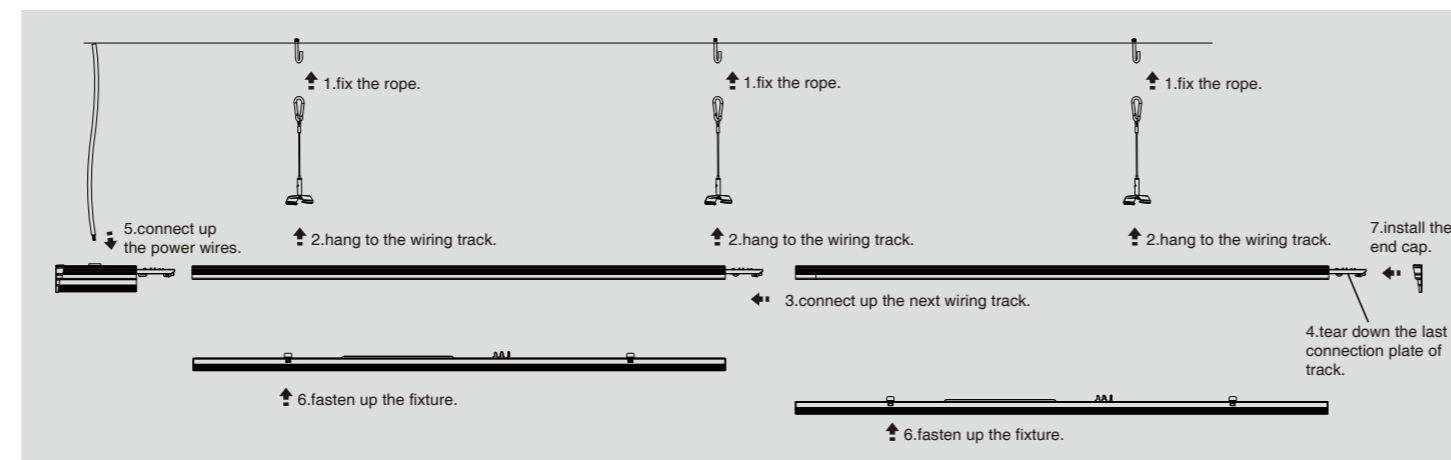
# HiLink
## Linear Trunking System

IP20 | FIVE-YEAR 5 WARRANTY
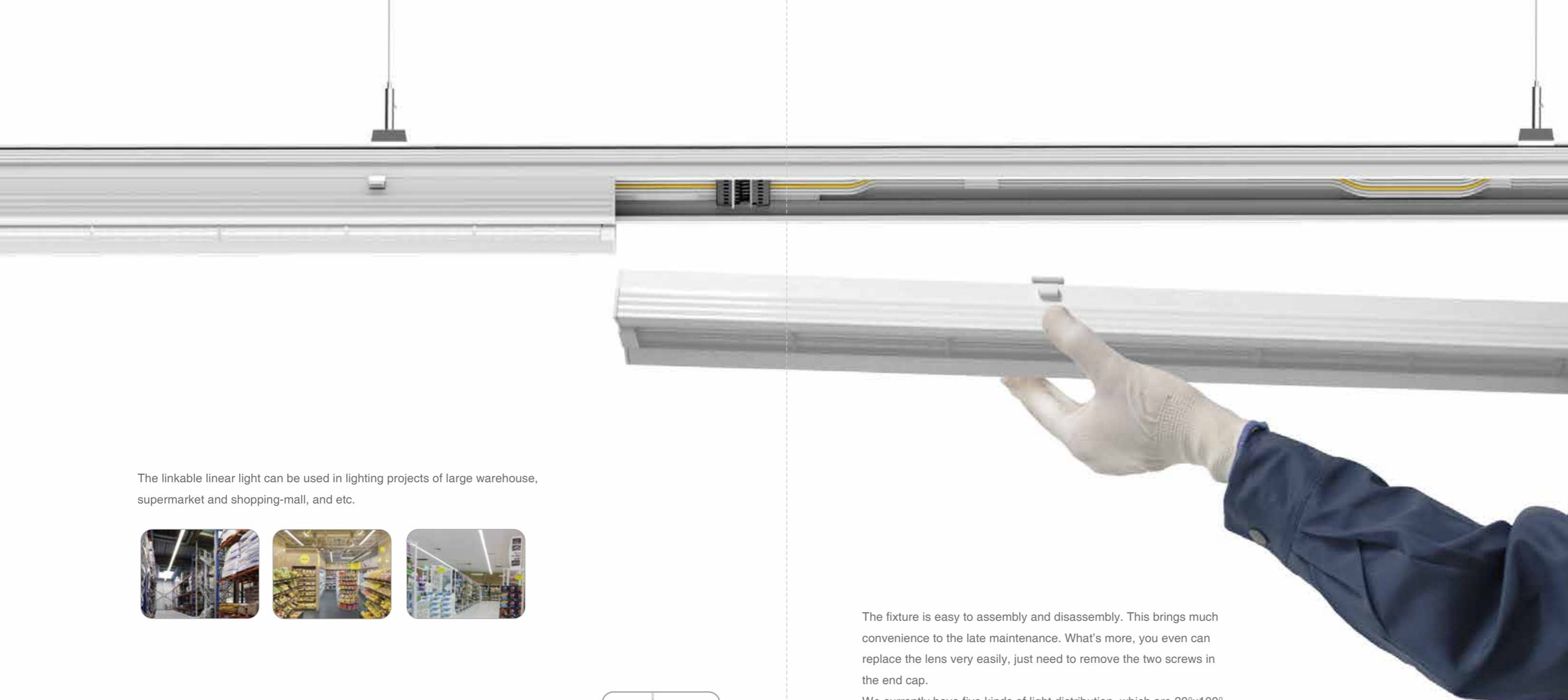
**AGC lighting**

The linkable linear light can be used in lighting projects of large warehouse, supermarket and shopping-mall, and etc.

Each HiLink not only can be used as a complete fixture, but also as a linkable module.
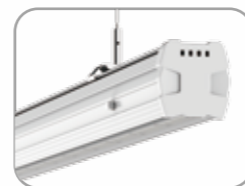
System efficacy reaches up to 130lm/W, a 65W module can replace 160W traditional HID quite well.

The fixture is composed by two parts: wiring track and lighting board.
In the track there are two optional wiring grooves reserved, which can be used for dimming function expanding.
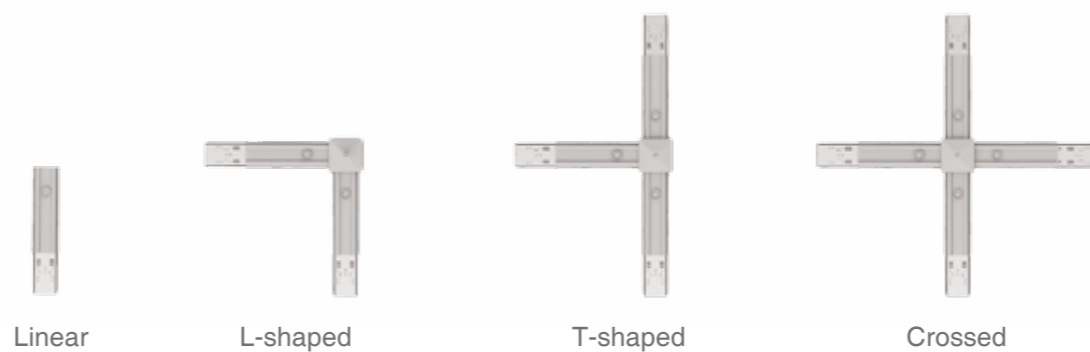The max qty of spliced modules can be 70pcs to 220V single-phase power, whilst 210pcs to three-phase 380V.

The fixture is easy to assembly and disassembly. This brings much convenience to the late maintenance. What's more, you even can replace the lens very easily, just need to remove the two screws in the end cap.
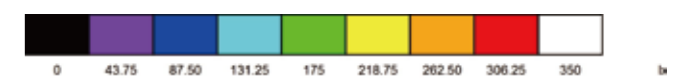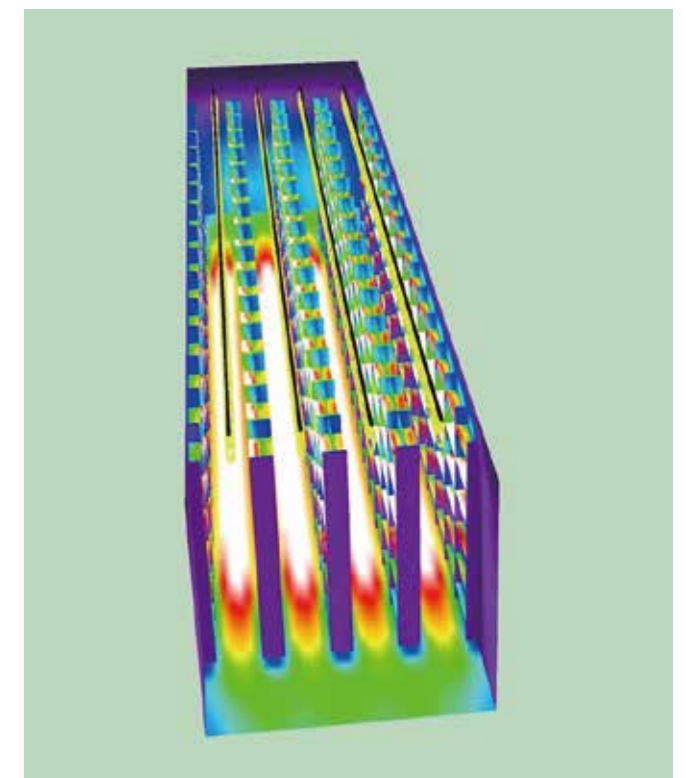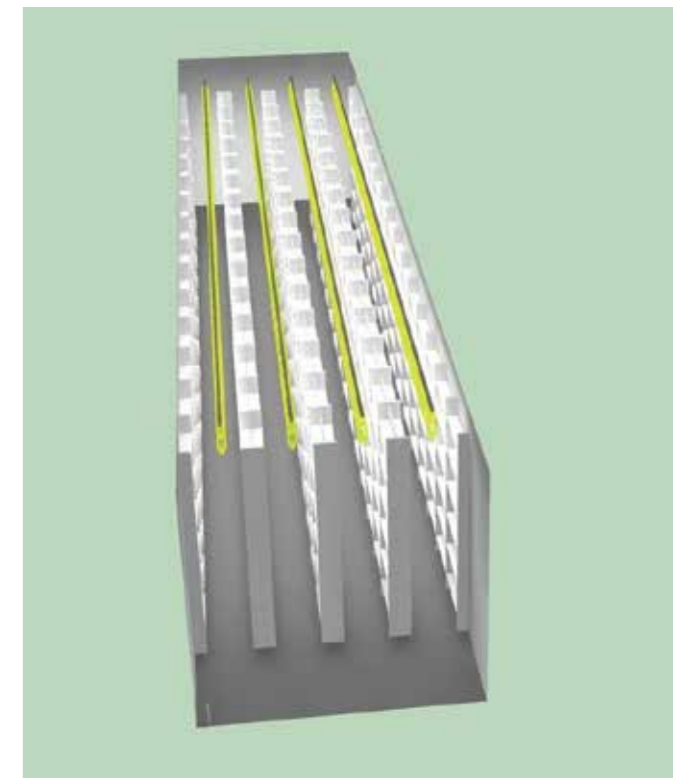
We currently have five kinds of light distribution, which are 30°x100°, 60°x120°, 80°x100°, 80°x100° with a center-polarized 25°, and 80°x100° with double-sided polarized 25° in a groove-shape.

Available for varied splicing methods:
Linear, L-shaped, T-shaped, and Crossed.

Linear          L-shaped          T-shaped          Crossed

| 0 | 43.75 | 87.50 | 131.25 | 175 | 218.75 | 262.50 | 306.25 | 350 |

LHB04 L00301 5000K Ra70