

LED DOWN LIGHT SPECIFICATION SHEET

Commercial LED Downlights From 12 W to 80 W

Where spotlights pick out detail, downlights carry the ambient level. This range covers three size groups: compact SMD units for offices and corridors, deep anti-glare COB units for retail, and high-output 40 to 80 W heads for tall ceilings in malls and supermarkets.



Published Specifications

Model	Power	Beam Angle	Dimensions (mm)	Cutout (mm)	Chip	Finish
TD-170/TD-190/T D-218	40 W/60 W/80 W	50°	Ø170 x 139H / Ø190 x 152H / Ø218 x 168H	Ø155 / Ø175 / Ø205	COB	Aluminum
DL830-DL831-DL 832	12 W/15 W/20 W	60°	Ø84 x 47H / Ø105 x 50H / Ø130 x 58H	Ø75 / Ø90 / Ø120	SMD2835	Aluminum
DL630T-DL631T- DL632T	12 W/18 W/25 W	15/24/36/60°	Ø86 x 69H / Ø110 x 76H / Ø130 x 92H	Ø75 / Ø95 / Ø115	COB	Aluminum

Selection Notes

- Three size groups covering 12 W to 80 W
- COB and SMD 2835 light engines depending on model
- Beam angles from 15° through to 60°
- Aluminium bodies for passive heat management

Typical Applications

Open-plan offices, Supermarket aisles, Hospital and school corridors, Hotel guest rooms.

About The Manufacturer

Jiangmen YiYo Lighting Co., Ltd was established in 2009 and researches, designs and manufactures commercial LED lighting. The 3000 m2 factory in Hetang Town, Pengjiang District, Jiangmen City, Guangdong contains its own die-casting

workshop, assembly and a standard lighting laboratory. We are the original manufacturer of our own designed products and run ODM and OEM programmes. Figures in this document are the published specifications for each model; certification details and lead times are confirmed per enquiry and per destination market.