Surface Mounted LED Downlights for Exposed Ceilings

KV-SM-101

SPECIFICATION



Compact series	10 / 15 / 25 / 32 W · 1400-4400 lm · Ø50-100 mm
Format	Surface mounted cylinder, COB source
Power	20 W / 30 W / 40 W / 50 W / 60 W
Luminous flux	2200 / 3300 / 4400 / 5500 / 6600 lm
Efficacy	up to 140 lm/W (KV-SM-101 compact) · 110 lm/W (large-format series)
Sizes	Ø95×152 · Ø115×152 · Ø140×162 · Ø170×182 · Ø205×212 mm
Colour rendering	Ra >= 90 (KV-SM-101 compact); Ra >= 80 standard, Ra >= 90 available (large-format series)
Colour temperature	2700K - 5000K (KV-SM-101 compact) · 3000K / 4000K / 5000K (large-format series)
Finish	White or black
Control	Non-dimming, or Bluetooth (BLE) control (app, remote, wall panel)
Lifespan	L70 > 50,000 h (typical)
On-site settings	Power and colour temperature switch (3 settings) available; steps confirmed on your quotation
Warranty	5 years

ORDERING GUIDE

KV code	Wattage	Lumens	Beam angles	Size / cut-out	Finish
KV-SM-101-10	10 W	1400 lm	15° / 24° / 38° / 60°	Ø50 × 70 mm	White or black
KV-SM-101-15	15 W	2100 lm	15° / 24° / 38° / 60°	Ø71 × 85 mm	White or black
KV-SM-101-25	25 W	3600 lm	15° / 24° / 38° / 60°	Ø82 × 100 mm	White or black
KV-SM-101-32	32 W	4400 lm	15° / 24° / 38° / 60°	Ø100 × 105 mm	White or black