INDOOR LUMINAIRES — RECESSED SPOTLIGHT

KOLA-S LED Spotlight

SP01 5W / 10W / 15W / 25W / 35W | 140 LM/W | CRI ≥Ra90 | 38°/60° · 30° TILT

220–240V · TRIAC · WHITE / BLACK · 5-YEAR WARRANTY



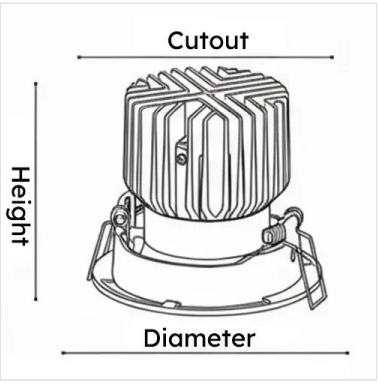
KEY FACTS

KOLA-S SP01 is a TRIAC-dimmable recessed spotlight for boutiques, jewelry counters and hotel displays, dimming directly on an existing TRIAC wall dimmer with no rewiring. Five wattages cover small cases to high lobbies — 5W/650lm, 10W/1400lm, 15W/2150lm, 25W/3600lm, 35W/4700lm — at up to 140 lm/W and CRI ≥Ra90 with a 30° tilting head and 38/60° optics.

POWER	5W / 10W / 15W / 25W / 35W
OUTPUT	650 / 1400 / 2150 / 3600 / 4700 lm · 140 lm/W
LIGHT	CRI ≥Ra90 · 38°/60° · 30° tilt
CCT	3000/4000/6000K · Meat on request
SUPPLY	220–240V · Recessed · TRIAC
FINISH	White Black

Boutiques | Jewelry counters | Hotels | Retail display

ORDERING — SP01 · 5W / 10W / 15W / 25W / 35W



ORDER CODE	POWER	SIZE (Ø×H)	CUTOUT	CCT	BEAM
5616005P	5W	Ø65×H65	Ø55mm	3000/4000/6000K	38°/60°
5616010P	10W	Ø87×H78	Ø75mm	3000/4000/6000K	38°/60°
5616015P	15W	Ø108×H93	Ø95mm	3000/4000/6000K	38°/60°
5616025P	25W	Ø139×123	Ø125mm	3000/4000/6000K	38°/60°
5616035P	35W	Ø150×143	Ø135mm	3000/4000/6000K	38°/60°

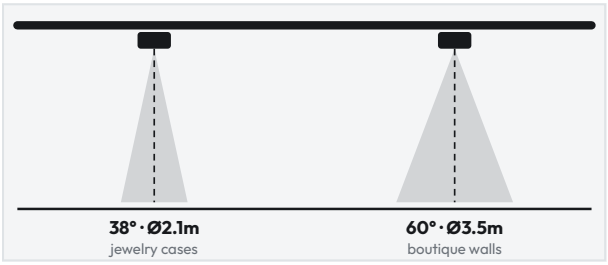
※ Full code = table code + FIN(B/W) + CCT(K30/K40/K60), e.g. 5616005PB-K40 DIM P built in (TRIAC only)
N=Non-dim · P=TRIAC · V=0-10V · D=DALI · C=Casambi BLE · R=Knob · S=DIP preset
Recessed · Meat CCT on request — contact sales for more.



APPLICATION

- **38° focal:** jewelry cases and watch displays — tight punch for sparkle.
- **60° wash:** boutique walls and fitting rooms — even, comfortable light.
- **30° tilt:** aims beam after every display change without moving the cutout.
- **Height rule:** 2.8–5 m · 650–4700lm covers cases to lobbies; CRI ≥Ra90 keeps color true.

LIGHT DISTRIBUTION — 38° / 60° AT 3 M



BEAM	Ø AT 3 M	BEST FOR
38°	Ø2.1m	Jewelry / focal accent
60°	Ø3.5m	Boutique walls / general wash

Ø = 2 × 3 m × tan(θ/2) · schematic geometry, not measured photometry.

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (15W)
3000K	×0.95	2042lm
4000K	×1.00 (rated)	2150lm
6000K	×1.05	2257lm

Ordering-table lumens rated @4000K. Multipliers are the factory standard for this series; re-validate by LM-79 per CCT when available.

NOTES

- **Ordering:** White / Black finish with 38/60° optic and 30° tilt — choose both at order; TRIAC driver built in.
- **Supply & control:** 220–240V AC 50/60Hz · Recessed ceiling mount · TRIAC dimming on existing 2-wire wall dimmer.
- **Layout:** 2.8–5 m mounting height; 38° for focal jewelry, 60° for wall wash; dim scene by zone via existing TRIAC circuit.
- **Warranty & family:** 5-year warranty with spare drivers and modules; fixed-comfort ceilings see GLOW-D DL01, surface mount see IRIS-S SL.

Scan for live datasheet