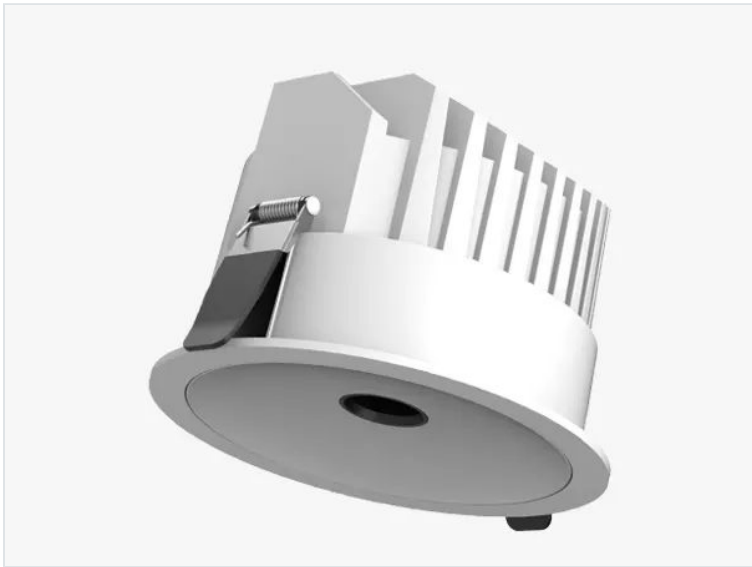


INDOOR LUMINAIRES — DOWNLIGHT

MINI-D Pinhole Downlight DL05

10W / 15W | 1500 LM MAX | 100 LM/W | CRI Ra90 | 24°/36° | PINHOLE 25/32MM
220-240V · RECESSED SPRING-CLIP · SAND WHITE / BLACK · 5-YEAR WARRANTY



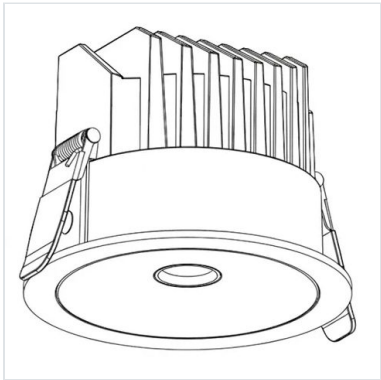
KEY FACTS

MINI-D DL05 is a 10-15W pinhole recessed COB spot for hotels and shops — the COB sits behind a 25/32mm black-hole lens and throws tight 24/36° pools at CRI Ra90 and 100 lm/W. Two pinhole housings drop quiet accent pools straight down while the flush trim keeps ceilings calm.

POWER	10W / 15W
OUTPUT	1000 / 1500 lm · 100 lm/W
LIGHT	CRI Ra90 · 24°/36° · pinhole 25/32mm
CCT	3000/4000/6000K
SUPPLY	220-240V · Recessed spring-clip
FINISH	☐ White ☒ Black

- Hotels
- Restaurants
- Boutiques
- Corridors

ORDERING — MINI-D DL05 · 10W / 15W



ORDER CODE	POWER	SIZE (Ø×H)	CUTOUT	CCT	BEAM
5624010-24	10W	Ø85×H65mm	Ø75mm	3000/4000/6000K	24°
5624010-36	10W	Ø85×H65mm	Ø75mm	3000/4000/6000K	36°
5624015-24	15W	Ø105×H73mm	Ø95mm	3000/4000/6000K	24°
5624015-36	15W	Ø105×H73mm	Ø95mm	3000/4000/6000K	36°

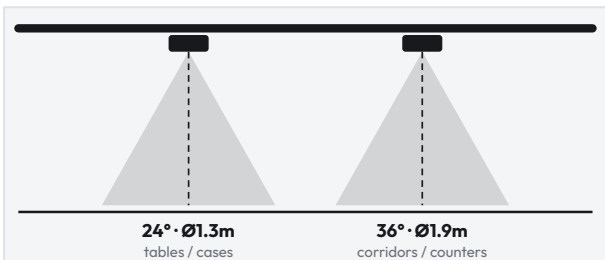
※ Full code = table code + FIN(B/W) + DIM(N/P/V/D) + CCT(K30/K40/K60), e.g. 5624010-24BP-K40
N=Non-dim · P=TRIAC · V=0-10V · D=DALI
Cutouts & beam on request — contact sales for more.



APPLICATION

- **24° tight pool:** bedside tables, jewelry cases and small feature goods — punchy narrow pool.
- **36° wash pool:** corridor floors, aisles and counter fronts — broader even pool.
- **Height rule:** 2.4–3.2 m ceilings · 10W bedheads/niches (75mm), 15W corridors/lobbies (95mm).
- **Color rule:** CRI Ra90 at 100 lm/W for true fabrics, food and skin tones; pinhole stays calm.

LIGHT DISTRIBUTION — 24° / 36° PINHOLE



BEAM	Ø AT 3 M	BEST FOR
24°	Ø1.3m	Tables / jewelry cases
36°	Ø1.9m	Corridors / counter fronts

$\varnothing = 2 \times 3 \text{ m} \times \tan(\theta/2)$ · schematic geometry, not measured photometry.

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (15W)
3000K	×0.95	1425lm
4000K	×1.00 (rated)	1500lm
6000K	×1.03	1545lm

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

NOTES

- **Ordering:** Sand white / black finish with fixed 24°/36° pinhole optic — choose beam at order; see ✕ for FIN/DIM/CCT suffix.
- **Supply & control:** 220–240V AC 50/60Hz · recessed spring-clip · Non-dim standard, TRIAC / 0–10V / DALI optional; IP20 indoor only.
- **Layout:** 2.4–3.2 m mounting — 10W for bedheads/niches (75mm cutout), 15W for corridors/lobbies (95mm); pinhole aim stays straight down, re-aiming needs IRIS-R.
- **Warranty & family:** 5-year warranty with spare drivers/modules; pinhole accent layer — for aimable accent see IRIS-R, for soft general fill see GLOW-D.



Scan for live datasheet