

INDOOR LUMINAIRES — DOWNLIGHT

HUBX-C Dark-Light Surface Cylinder

8W / 14W | 880–1540 LM | 110 LM/W | Ra80 / Ra90 | 15°/24°/36° | UGR<13

220–240V · SURFACE · NO CUTOUT · BLACK / WHITE · 5-YEAR WARRANTY



KEY FACTS

HUBX-C SD04 is an 8–14W dark-light surface cylinder for concrete-slab shops — two cylinders split 880–1540lm across 4 or 7 SMD cells at 110lm/W with Ra80/Ra90 and 15/24/36° narrow pools. Dia89/Dia109×H100mm housings bracket-fix straight onto the slab with no cutout, while deep cell shielding holds UGR below 13 so the cylinder wall reads almost unlit from the side.

POWER	8W / 14W · 4-cell / 7-cell
OUTPUT	880–1540 lm · 110 lm/W
LIGHT	Ra80 / Ra90 · 15°/24°/36° · UGR<13
CCT	3000/4000/6000K
SUPPLY	220–240V · Surface bracket · No cutout
FINISH	Black White housing · 8 cup finishes

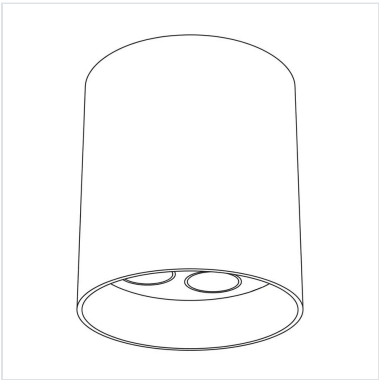
- Boutiques

Jewelry counters

Fitting rooms

Corridors

ORDERING — HUBX-C SD04 · 8W / 14W



ORDER CODE	POWER	SIZE (Ø×H)	MOUNT	CCT	BEAM
5626008-15	8W · 4-cell	Dia89×H100mm	No cutout	3000/4000/6000K	15°
5626008-24	8W · 4-cell	Dia89×H100mm	No cutout	3000/4000/6000K	24°
5626008-36	8W · 4-cell	Dia89×H100mm	No cutout	3000/4000/6000K	36°
5626014-15	14W · 7-cell	Dia109×H100mm	No cutout	3000/4000/6000K	15°
5626014-24	14W · 7-cell	Dia109×H100mm	No cutout	3000/4000/6000K	24°
5626014-36	14W · 7-cell	Dia109×H100mm	No cutout	3000/4000/6000K	36°

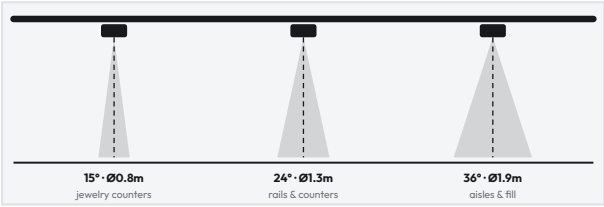
※ Full code = table code + FIN(B/W) + DIM(N/P/V/D) + CCT(K30/K40/K60), e.g. 5626008-15BN-K40 (8W/15°/Black/Non-dim/4000K)
N=Non-dim · P=TRIAC · V=0-10V · D=DALI
Brackets & 8 cup finishes on request — contact sales for more.



APPLICATION

- **Cell rule:** 4-cell (8W, 880lm) for niches, fitting rooms, bedheads and small counters; 7-cell (14W, 1540lm) for apparel rails, shelf aisles, corridors and lobbies — one cell count per row.
- **Beam rule:** 15° for jewelry cases, watch counters and feature pods; 24° for mannequins, apparel rails and counters; 36° for corridor floors, shelf aisles and lobby fill — one beam per point at order.
- **Mount rule:** bracket base straight onto the slab — no hole at all; voids with 75/95mm holes take the recessed twin DOTS-C instead.
- **Color rule:** one CCT per zone (3000K boutiques, 4000K sales floors, 6000K halls); Ra90 where merchandise color counts — state CRI per zone at order.

LIGHT DISTRIBUTION — 15° / 24° / 36° @ 3 M



BEAM	Ø AT 3 M	BEST FOR
15°	Ø0.8m	Jewelry counters / feature pods
24°	Ø1.3m	Mannequins / apparel rails
36°	Ø1.9m	Aisles / lobby fill

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

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (14W)
3000K	×0.95	1463lm
4000K	×1.00 (rated)	1540lm
6000K	×1.03	1586lm

Ordering-table lumens rated @4000K — re-validate by LM-79 per CCT.

NOTES

- **Ordering:** Black / White housings with 15°/24°/36° fixed optics and 8 cup finishes — choose housing, beam and one CCT per zone at order; see ☒ for FIN/DIM/CCT suffix.
- **Supply & control:** 220-240V AC 50/60Hz · surface bracket fix with through-base wiring, no cutout · Non-dim default; TRIAC / 0-10V / DALI optional; IP20 for dry indoor rooms only.
- **Layout:** slab rows — 4-cell for niches and bedheads, 7-cell for rails and lobbies; mark every pool before fixing, fixed cells cannot be re-aimed; recessed twin DOTS-C SP03 where voids accept cutouts.
- **Warranty & family:** 5-year warranty with spare drivers/modules; recessed twin see DOTS-C SP03, compact single-COB wash see CUBE-D SD02.



Scan for live datasheet