

INDOOR LUMINAIRES — DOWNLIGHT

DAMP-P Full-IP65 Downlight

10W / 15W / 25W | 20°/40° HTD ACCENT | FULL IP65 | 75-120MM CUTOUTS

200-240V · RECESSED · WHITE / BLACK · 8 TRIMS · 5-YEAR WARRANTY



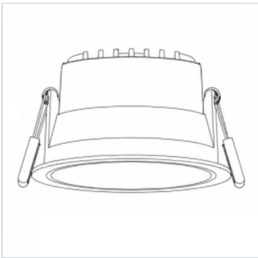
KEY FACTS

DAMP-P DL04 is a full-IP65 sealed downlight for showers, soffits and kitchens — lens, trim ring and housing seal as one against jets, steam and dust. Three housings cover 75/95/120mm cutouts with 20/40-degree HTD accent beams and eight cup finishes.

POWER	10W / 15W / 25W
OUTPUT	1100 / 1650 / 2750 lm · 110 lm/W
LIGHT	20°/40° HTD waterproof lens · Ra90
CCT	3000/4000/6000K
RATING	Full IP65 · jets from any direction
SUPPLY	220-240V · Recessed · Cutout Ø75/95/120mm
FINISH	☐ White ☒ Black + 6 more (8 total)

- Showers
- Soffits
- Kitchens
- Pool halls

ORDERING — DAMP-P DL04 · 10W / 15W / 25W



ORDER CODE	POWER	SIZE (Ø×H)	CUTOUT	CCT	BEAM
5620010	10W	Ø85×H55mm	Ø75mm	3000/4000/6000K	20°/40°
5620015	15W	Ø105×H63mm	Ø95mm	3000/4000/6000K	20°/40°
5620025	25W	Ø130×H77mm	Ø120mm	3000/4000/6000K	20°/40°

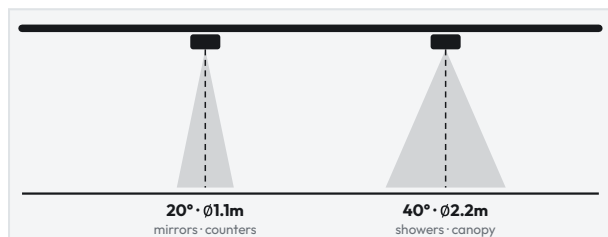
% Full code = table code + FIN(B/W) + DIM(N/V/D) + CCT(K30/K40/K60), e.g. 5620015BV-K40
N=Non-dim · V=0-10V · D=DALI
Cutouts & beam on request — contact sales for more.



APPLICATION

- **Jet rule:** whole-body IP65 for above-shower Zone 1, pool halls, kitchen washdown and rain-struck soffits — never submerge, Zone 0 needs IP67/IP68.
- **Beam rule:** 20° spots for mirrors, counters and entrance focus; 40° floods for shower rooms and canopy wash — one beam per zone at order.
- **Size rule:** 75mm takes the 3 inch, 95mm the 4 inch, 120mm the 5 inch — shallow H55–77mm housings fit tight shower ceilings.
- **Color rule:** 3000K for shower rooms, 4000K for kitchens and soffits — state one CCT per room so the factory bins each zone separately.

LIGHT DISTRIBUTION — 20° / 40° HTD ACCENT



BEAM	Ø AT 3 M	BEST FOR
20°	Ø1.1m	Mirrors / counters
40°	Ø2.2m	Showers / canopy

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

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (25W)
3000K	×0.95	2613lm
4000K	×1.00 (rated)	2750lm
6000K	×1.03	2833lm

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

NOTES

- **Ordering:** 8 cup finishes with 20°/40° HTD lens — choose one beam and one CCT per zone at order; see % for FIN/DIM/CCT suffix.
- **Supply & control:** 220–240V AC 50/60Hz · recessed housing · Non-dim / 0–10V / DALI optional (TRIAC/Bluetooth drivers on request) · PF>0.9; whole-body IP65, 110V driver on request.
- **Layout:** 75/95/120mm cutouts — 20° punch for mirrors and counters, 40° cover for showers and canopies; never submerge.
- **Warranty & family:** 5-year warranty with spare drivers kitted per room; jet-proof fixed layer — splash-only zones take MIST-P DL03, dry large holes PURE-S DL02.



Scan for live datasheet