INDOOR LUMINAIRES — DOWNLIGHT

GLOW-D DL01-HE Downlight

DL01-HE 10W /15W /20W /25W /30W | 150 LM/W | CRI Ra90 | 38°/60° | UGR22

220–240V · 38°/60° FIXED COMFORT OPTIC · WHITE / BLACK · 5-YEAR WARRANTY



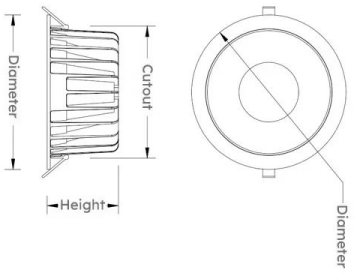
KEY FACTS

GLOW-D DL01-HE is the high CRI high efficacy option of the same UGR22 housing — Ra90 true color held at up to 150 lm/W. Five wattages cover fitting rooms to lobbies, 10–30W (1450–4300 lm) with deep anti-glare optic, 38°/60° beams and SDCM<3.

POWER	10W /15W /20W /25W /30W
OUTPUT	1450 /2150 /2850 /3600 /4300 lm · 150 lm/W
LIGHT	CRI Ra≥90 · 38°/60° · UGR<22 · SDCM<3
CCT	3000/4000/5000K + Meat (family)
SUPPLY	220–240V
FINISH	White Black

Apparel shops | Fitting rooms | Supermarkets | Retail floors

ORDERING — GLOW-D DL01-HE · 10W – 30W



ORDER CODE	POWER	SIZE (Ø×H)	CUTOUT	CCT	BEAM
5611010	10W	Ø115×H56mm	Ø105mm	3000/4000/5000K	38°/60°
5611015	15W	Ø136×H70mm	Ø125mm	3000/4000/5000K	38°/60°
5611020	20W	Ø162×H80mm	Ø145mm	3000/4000/5000K	38°/60°
5611025	25W	Ø195×H95mm	Ø175mm	3000/4000/5000K	38°/60°
5611030	30W	Ø220×H100mm	Ø200mm	3000/4000/5000K	38°/60°

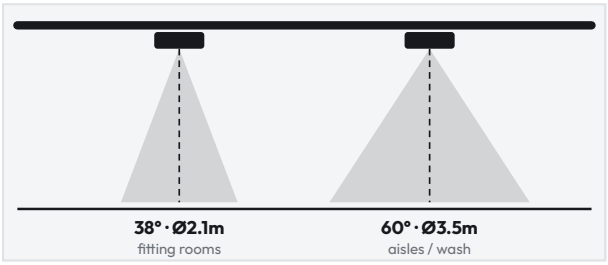
※ Full code = table code + FIN(B/W) + DIM(N/V/D) + CCT(K30/K40/K50), e.g. 5611020BV-K40
N=Non-dim · P=TRIAC · V=0-10V · D=DALI
Cutouts Ø105–Ø200mm — confirm housing vs opening before ordering.



APPLICATION

- **38° fitting rooms:** calm pools for honest skin and fabric color at the mirror.
- **60° sales floor:** even Ra90 wash down aisles and window walls, one color head-to-head.
- **Height rule:** 2.5–5 m ceilings · 1450 lm at 10W, 4300 lm at 30W, UGR<22 throughout.
- **Color rule:** Ra≥90 uniform floor; meat / bakery counters add dedicated food spectra.

LIGHT DISTRIBUTION — FIXED 38° / 60°



BEAM	Ø AT 3 M	BEST FOR
38°	Ø2.1m	Fitting rooms / counters
60°	Ø3.5m	Sales floor / wash

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

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (30W)
3000K	×0.95	4085lm
4000K	×1.00 (rated)	4300lm
5000K	×1.03	4429lm

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 fixed 38°/60° optic — choose both at order; see ※ for FIN/DIM/CCT suffix.
- **Supply & control:** 220–240V AC 50/60Hz · 0-10V / DALI optional (Non-dim standard) · SDCM<3 · Ra≥90 held at up to 150 lm/W.
- **Layout:** 2.5–5 m mounting height; 38° for fitting rooms and counters, 60° for sales-floor wash; meat counters use dedicated food spectra.
- **Warranty & family:** 5-year warranty with spare drivers and modules; full housing / cutout table see GLOW-D DL01 family, accent see VUE-S TR0103.

Scan for live datasheet