INDOOR LUMINAIRES — DOWNLIGHT

GLOW-D DL01-BLE Downlight

10W / 15W / 20W / 25W / 30W | Up to 150 LM/W | CRI >Ra90 | 38°/60° | BLE MESH

220–240V · WHITE / BLACK · UGR22 · 5-YEAR WARRANTY



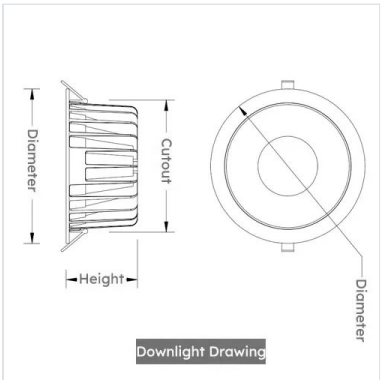
KEY FACTS

GLOW-D DL01-BLE adds Bluetooth mesh dimming to the proven DL01 comfort housing — phone scenes keep the same soft UGR22 Ra90 light. 10–30W covers 1450–4300lm at up to 150 lm/W on the same Ø105–200mm cutouts, mains only, no new control cable.

POWER	10W / 15W / 20W / 25W / 30W
OUTPUT	1450 / 2150 / 2850 / 3600 / 4300 lm · 150 lm/W
LIGHT	CRI >Ra90 · UGR22 · 38°/60°
CCT	3000/4000/5000K + Meat
SUPPLY	220–240V · BLE mesh 1–100%
FINISH	White Black

Retail shops | Hotels | Fitting rooms

ORDERING — GLOW-D DL01-BLE · 10W / 15W / 20W / 25W / 30W



Downlight Drawing

ORDER CODE	POWER	SIZE (Ø×H)	CUTOUT	CCT	BEAM
5612010-38C	10W	Ø115*56MM	Ø105MM	3000/4000/5000K	38°
5612010-60C	10W	Ø115*56MM	Ø105MM	3000/4000/5000K	60°
5612015-38C	15W	Ø136*70MM	Ø125MM	3000/4000/5000K	38°
5612015-60C	15W	Ø136*70MM	Ø125MM	3000/4000/5000K	60°
5612020-38C	20W	Ø162*80MM	Ø145MM	3000/4000/5000K	38°
5612020-60C	20W	Ø162*80MM	Ø145MM	3000/4000/5000K	60°
5612025-38C	25W	Ø195*95MM	Ø175MM	3000/4000/5000K	38°
5612025-60C	25W	Ø195*95MM	Ø175MM	3000/4000/5000K	60°
5612030-38C	30W	Ø220*100MM	Ø200MM	3000/4000/5000K	38°
5612030-60C	30W	Ø220*100MM	Ø200MM	3000/4000/5000K	60°

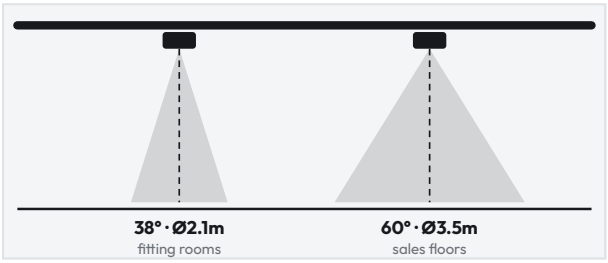
※ Full code = table code + FIN(B/W) + CCT(K30/K40/K50), e.g. 5612010-38CB-K40 DIM C built in (Casambi BLE only)
N=Non-dim · P=TRIAC · V=0-10V · D=DALI · C=Casambi BLE · R=Knob · S=DIP preset
DALI gateway and sensors on request — contact sales for more.



APPLICATION

- **38° calm pools:** fitting rooms and counters — defined light for true fabric color.
- **60° even wash:** aisles and sales floors — wide fill without hot spots.
- **Height rule:** 2.8–3.5 m ceilings · 1450lm at 10W for corridors, 4300lm at 30W for lobbies.
- **Wireless rule:** mains only, scenes relay over mesh — regroup zones in the app.

LIGHT DISTRIBUTION — FIXED 38° / 60°



BEAM	Ø AT 3 M	BEST FOR
38°	Ø2.1m	Fitting rooms / counters
60°	Ø3.5m	Aisles / sales floors

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; DIM C (Casambi BLE) built in, no DIM suffix.
- **Supply & control:** 220–240V AC 50/60Hz · BLE mesh 1–100% flicker-free via phone app, wall switch and sensors; DALI gateway bridges existing wired DALI on request; mains only between fittings.
- **Layout:** 2.8–3.5 m mounting height; 38° for fitting-room pools, 60° for aisle and lobby wash; zones regroup in software when layout changes.
- **Warranty & family:** 5-year warranty with spare drivers and modules; fixed wired dimming see GLOW-D DL01, tiltable accent see IRIS-G / IRIS-R.

Scan for live datasheet