INDOOR LUMINAIRES — TRACK LIGHT

VUE-R DALI RGBW Track Light

30W RGBW | DALI DT8 | 4-wire retrofit | W280mA + RGB140mA

220–240V · 4-WIRE SINGLE-CIRCUIT · WHITE / BLACK / GREY · 5-YEAR WARRANTY



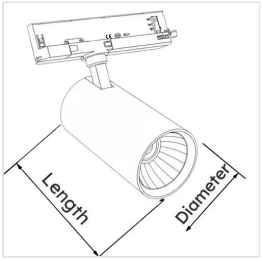
KEY FACTS

VUE-R is a DALI RGBW track light that reuses the existing 4-wire rail — one mains circuit plus the DA+ / DA- pair — to add color scenes with no rail replacement. Single 30W RGBW head delivers a dedicated white channel (W280mA) plus RGB (140mA each), individually addressed by DALI DT8.

POWER	30W ±5% · 85% driver
LIGHT	DALI DT8 RGBW · White + RGB
CURRENT	W280mA / RGB140mA · 20–40V
SUPPLY	220–240V · 4-wire single-circuit
FINISH	White Black Grey

Galleries · Fashion retail · Showrooms · Bars & displays

ORDERING — VUE-R · 30W RGBW · DALI DT8 (SINGLE HEAD)



ORDER CODE	POWER	ADAPTER	CONTROL	BEAM
5418030D	30W	189*32*46MM	DALI DT8	RGBW

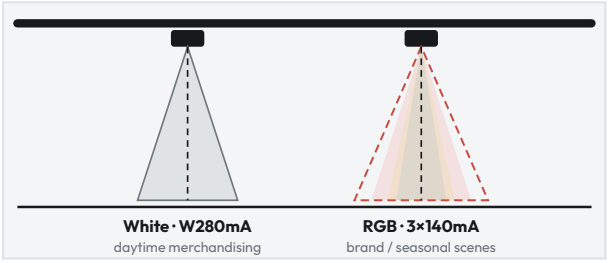
※ Full code = table code + FIN(B/W/G), e.g. 5418030DB DIM D built in (DALI DT8 only)
N=Non-dim · P=TRIAC · V=0-10V · D=DALI · C=Casambi BLE · R=Knob · S=DIP preset
Tracks 3/4/6-wire on request — contact sales for more.



APPLICATION

- **White channel:** dedicated W280mA white for daytime merchandising — honest color on the shop floor.
- **RGB channels:** 3 × 140mA for brand color wash and seasonal scenes on the same single circuit.
- **Per-head address:** each head keeps its own DT8 address — window brand red while aisle stays white.
- **Retrofit rule:** re-terminate two rail conductors as DA+ / DA- and keep one mains circuit; no new rail.

LIGHT DISTRIBUTION — RGBW · WHITE CHANNEL + RGB



CHANNEL	CURRENT	BEST FOR
White	W280mA	Daily display · true white
RGB	3×140mA	Brand color · seasonal wash
Mixed	DT8	Per-head scenes on one bus

White and RGB channels addressable per head via DALI DT8 on the single bus · schematic geometry, not measured photometry.

NOTES

- **Ordering:** White / Black / Grey finish — choose at order; DIM D (DALI DT8) built in, see ※.
- **Supply & control:** 220–240V AC 50/60Hz · 4-wire single-circuit adapter 189*32*46mm · DALI DT8 single address per head; PF ≥0.9, flicker-free, 85% efficiency.
- **Layout:** Existing 4-wire rail reused — electrician lands two conductors as DA+ / DA-; per-head DT8 scenes, no rail replacement, one mains circuit.
- **Warranty & family:** 5-year warranty with spare DALI-RGBW adapters; per-fixture white zones see VUE-S TR0103, wall-dimmer see VUE-T, wireless see VUE-C.

Scan for live datasheet