INDOOR LUMINAIRES — LINEAR LIGHT

PANE-P LED Track Panel Light

LL1615 40W–70W DIP | 11000 LM | 165 LM/W | 60°/90° | Ra>80/90

220–240V · 4-WIRE 3-PHASE · WHITE / BLACK · 5-YEAR WARRANTY



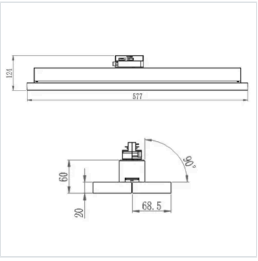
KEY FACTS

PANE-P LL1615 is a dual-panel track linear for supermarket aisles — one 4-wire 3-phase point washes both sides. Each panel tilts ±90° independently and rotates 360°; 40–70W DIP selects 11000lm at 165lm/W with 60°/90° PMMA optics and UGR<22.

POWER	40W / 50W / 60W / 70W (DIP)
OUTPUT	11000 lm max · 165 lm/W
LIGHT	CRI Ra>80 / 90 · 60°/90°
SUPPLY	220–240V · 4-wire 3-phase
SIZE	L577×W140×H124mm
FINISH	White Black

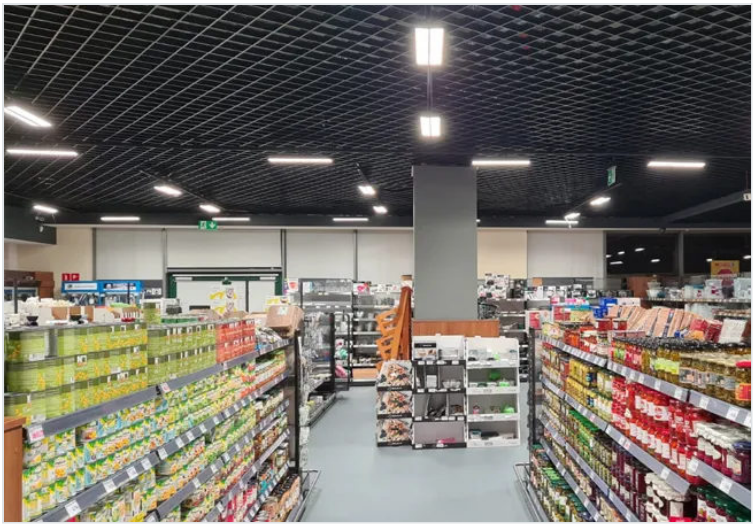
Supermarkets | Retail aisles | Warehouses | Industrial

ORDERING — PANE-P LL1615 · 40–70W DIP



ORDER CODE	POWER	SIZE (L×W×H)	BEAM
5510058-60	40–70W DIP	L577×W140×H124mm	60°
5510058-90	40–70W DIP	L577×W140×H124mm	90°

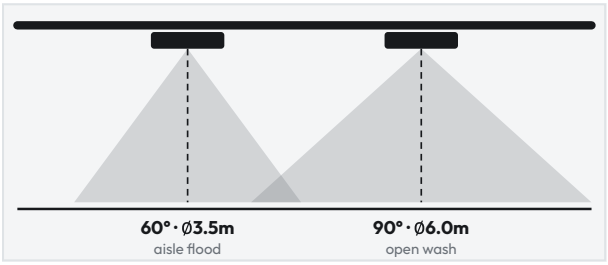
※ Full code = table code + FIN(B/W) + DIM(N/P/V/D) + CCT(K30/K40/K50), e.g. 5510058-60BP-K40
N=Non-dim · P=TRIAC · V=0-10V · D=DALI · C=Casambi BLE · R=Knob · S=DIP preset
Tracks 3/4/6-wire on request — contact sales for more.



APPLICATION

- **60° aisle flood:** dual-panel ±90° per side lights left and right shelving from one track point.
- **90° open wash:** warehouses and industrial bays — wide PMMA optics at UGR<22.
- **Height rule:** 3.5–6 m mounting — 11000lm at 165lm/W for high-bay aisles.
- **Color rule:** Ra>80/90 for merchandise; dual-CCT per panel on request for warm/neutral zones.

LIGHT DISTRIBUTION — 60° / 90°



BEAM	Ø AT 3 M	BEST FOR
60°	Ø3.5m	Aisle flood — both sides
90°	Ø6.0m	Open/warehouse wash

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

CCT LUMEN MULTIPLIER — RATED @4000K

CCT	MULTIPLIER	EXAMPLE (70W)
3000K	×0.95	10450lm
4000K	×1.00 (rated)	11000lm
5000K	×1.03	11330lm

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 60°/90° PMMA optic — choose beam at order; see ※ for FIN/DIM/CCT suffix.
- **Supply & control:** 220–240V AC 50/60Hz · 4-wire 3-phase adapter · 40–70W field DIP (4 positions) · TRIAC/0-10V/DALI on request, 360° rotation + ±90° per panel.
- **Layout:** 3.5–6 m aisle height; one LL1615 replaces two fixed linears — aim each panel independently; dual-CCT per panel on request.
- **Warranty & family:** 5-year warranty with spare drivers/modules; larger output see SOLO-L LL1613 (13000lm), ultra-slim see TRON-W LL1616.

Scan for live datasheet