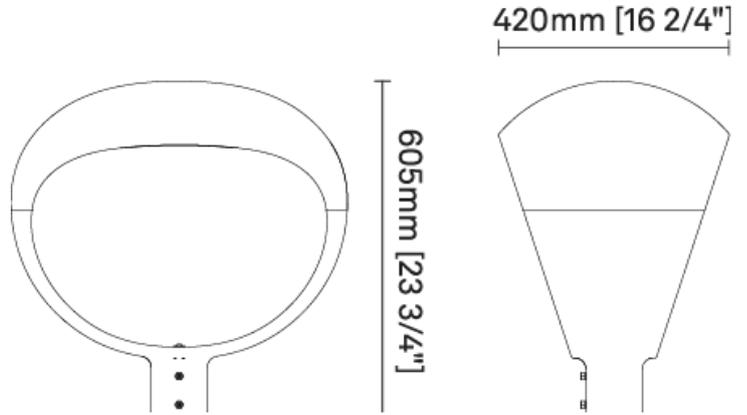


## Hydra | Luminaire



### Ordering Information / Guide

Example: **PNHYD-N-D45-830-L030-ST-V1-F02-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D45 Type V	830 Ra80 3000 K	L030 3000 lm	ST Transparent	V1 220V-240V	F02 1-10V+CLO	M2 Class II	CNO Grey [Neri] Textured
	840 Ra80 4000 K	L040 4000 lm			F06 DALI+CLO		
					F14 NVL6H+CLO		

Generated code: **PNHYD - N** - \_ \_ \_ \_ \_

## Hydra | Luminaire

### SOURCE

High-power LED matrix.

**Standard Deviation Colour Matching** ≤5

### LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

### ELECTRICAL CHARACTERISTICS

Compliant with standards EN 60598-1; EN 60598-2-3; EN 62031; EN 55015 EMC; EN 61547 EMC; EN 61000-3-2/3; IEC/TR 62778.

### MECHANICAL CHARACTERISTICS

Structure made of cast aluminium (UNI EN 1706) with semi-oval upper and lower frames, for housing the LED module and fitting onto Ø60 mm poles, respectively.

Internal part in galvanized and painted steel sheet.

LED module integrated into the upper frame with mixing chamber and flat remote-phosphor glass screen for optimal thermal dissipation.

Stainless steel screws.

### INSTALLATION

Pole-top mounting on Ø 60 mm tubes (with reducing ring) and on Ø 76 mm tubes (without reducing ring).

Flush-mounted on Ø 89 mm tubes.

### WARNINGS

Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.