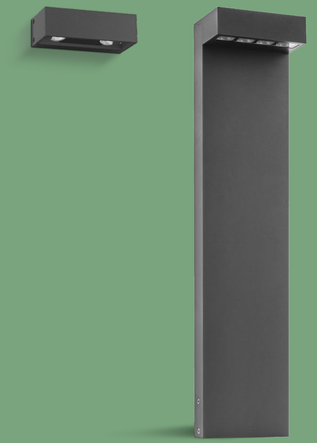
DOGO-DRAGO

HEPER's DOGO and DRAGO families serve different purposes for high-end architectural lighting projects while complementing one another in terms of optics and design. While DOGO is a highly versatile surface-mount product that can be used for perimeter, facade, and accent lighting; DRAGO is a bollard that can thrive in the illumination of landscaped areas and pathways. Both are powered by the same corrosion-resistant, die-cast aluminium DOGO body, and DRAGO becomes a self-standing robust bollard with the help of an extrusion part that can allow the product height to be further customized.

HEPER's Dyno (DYN) reflectors are used to drive both products making them incredibly unique in terms of their optical abilities. With the help of precisely designed, micro-faceted mini reflectors, Dyno (DYN) provides longitudinal beam control and exceptional uniformity. This means increased optical quality and efficiency, provided full cut-off, minimized spill light, less number of products needed for the coverage area, and so on.

Dyno (DYN) optical system is utilized in DOGO and DRAGO in two ways to provide further flexibility, adding both product families forward and sideways light distribution options. For example, DOGO Forward can be an excellent choice to illuminate building entranceways or can be used upside down to uniformly wash ceilings of balconies. And DRAGO Side can be spaced out very far to illuminate a narrow walkway with exceptional uniformity proving why it was the recipient of the IES Progress Report Award. But in reality, the options are limitless. That is why we believe both DOGO and DRAGO, with their exceptional material and finish quality along with innovative optics are excellent choices by designers for high-end exterior architectural projects.

DOGO - DRAGO



DOGO

Small and Unique
Product Family

Minimalistic design, small form factor, and jaw-dropping optics make the DOGO family stand out for the illumination tasks of contemporary architectural projects.

DRAGO

Sleek and Fascinating
Bollard Family

Clean lines, different light distribution options, and jaw-dropping optics make the DRAGO family stand out to illuminate pathways, landscaped areas, and other public spaces.

- Equipped with HEPER's Dyno (DYN) module
- Minimized glare with hidden light source
- Indirect lighting with reflector technology
- Optimized linear forward or side throw options with full cut-off and minimized stray light
- Motion sensor & emergency kit options

heper

CE IK08 IP65

DOGO DRAGO

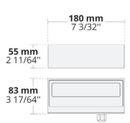
Dyno (DYN)

Dyno (DYN) is a distinctively unique reflector-based optical technology that can be used in various applications such as wall-washing or pathway illumination.

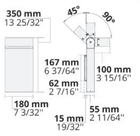
- Shell type reflectors excel at controlling the light in linear form
- Precisely engineered micro-facets optimize the light output, resulting in a uniform light distribution without streaks and striations
- The alignment of the light sources blocks direct eye contact and prevents glare

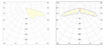
DOGO

LW6048.575 / LW6048.585



LW7035.575 / LW7035.585



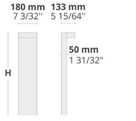


[SLFW] Special linear, Forward throw

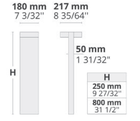
[SLSW] Special linear, Side throw

DRAGO

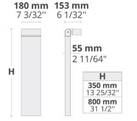
LB6048.575 / LB6048.585

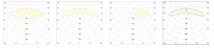


LB6068.570 / LB6068.571



LB7035.575 / LB7035.585





[SLFB] Special linear, Forward throw

[SLSB] Special linear, Side throw

DOGO

Product code	Product name	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control	Weight
LW6048.575-EN	DOGO Forward	[SLFW] 85x90°	993 - 1094 lm	10 W	3000 K CRI 80, 4000 K CRI 70	On/Off	1.1 kg
LW6048.585-EN	DOGO Side	[SLSW] 180x45°	496 - 547 lm	5 W	3000 K CRI 80, 4000 K CRI 70	On/Off	1.1 kg
LW7035.575-EN	DOGO Ex Forward	[SLFW] 85x90°	993 - 2188 lm	10 - 20 W	3000 K CRI 80, 4000 K CRI 70	On/Off, DALI	5.1 kg
LW7035.585-EN	DOGO Ex Side	[SLSW] 180x45°	496 - 1094 lm	5 - 10 W	3000 K CRI 80, 4000 K CRI 70	On/Off, DALI	5.1 kg

Extras

Finishing options

MG

[MG] Marine grade coating

Mounting options

[ESMA] Extra surface mounting adaptor for a flat wall

Consult the factory

[EK] Emergency kit

Consult the factory

[MS] Motion sensor

[HM1] Black (Textured)

[HM2] Dark grey (Textured)

[HM3] Anthracite grey (Textured)

[HM4] Light grey (Textured)

[HM5] White (Textured)

[HM6] Bronze (Textured)

[CC] Custom Colour (Please specify RAL code)

DRAGO

Product code	Product name	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control	Weight
LB6048.575-EN	DRAGO Forward	[SLFB] 85x90°	993 - 1094 lm	10 W	3000 K CRI 80, 4000 K CRI 70	On/Off	3.53 kg (0.25m), 5.16 kg (0.8 m)
LB6048.585-EN	DRAGO Side	[SLSB] 180x45°	496 - 547 lm	5 W	3000 K CRI 80, 4000 K CRI 70	On/Off	3.53 kg (0.25m), 5.16 kg (0.8 m)
LB6068.570-EN	DRAGO Forward Duo	[SLFB] 180x90°	1986 - 4376 lm	20 - 40 W	3000 K CRI 80, 4000 K CRI 70	On/Off	5.67 kg (0.8 m),4.11 kg(0.25m)
LB6068.571-EN	DRAGO Side Duo	[SLSB] 180x90°	993 - 2188 lm	10 - 20 W	3000 K CRI 80, 4000 K CRI 70	On/Off	5.67 kg (0.8 m),4.11 kg(0.25m)
LB7035.575-EN	DRAGO Ex Forward	[SLFB] 85x90°	993 - 2188 lm	10 - 20 W	3000 K CRI 80, 4000 K CRI 70	On/Off, DALI	4.50 kg (0.35m), 6.0 kg (0.8 m)
LB7035.585-EN	DRAGO Ex Side	[SLSB] 180x45°	496 - 1094 lm	5 - 10 W	3000 K CRI 80, 4000 K CRI 70	On/Off, DALI	4.50 kg (0.35m), 6.0 kg (0.8 m)

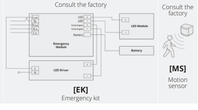
Extras

Finishing options

MG

[MG] Marine grade coating

Consult the factory



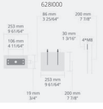
[EK] Emergency kit

Consult the factory

[MS] Motion sensor

Accessories (Included)

628000



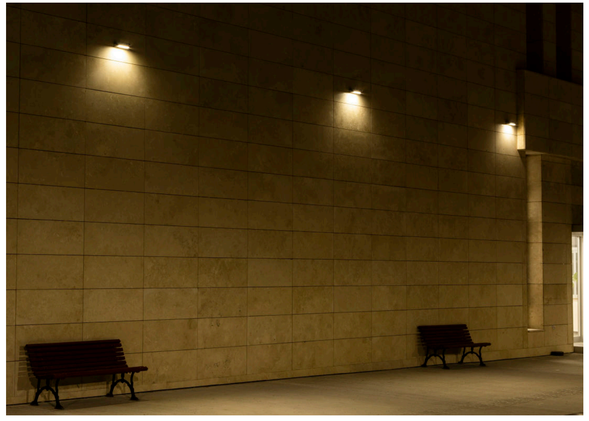
[HM1] Black (Textured)

[HM2] Dark grey (Textured)

[HM3] Anthracite grey (Textured)

[HM4] Light grey (Textured)

[HM5] White (Textured)

[HM6] Bronze (Textured)

[CC] Custom Colour (Please specify RAL code)