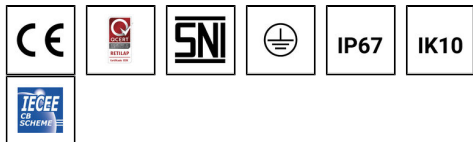


# HARRIER



**Acento y reflector completos, flexibles y competitivos de suelo. La familia líder en el sector de la iluminación de calidad a bajo costo en accesorios de suelo.**



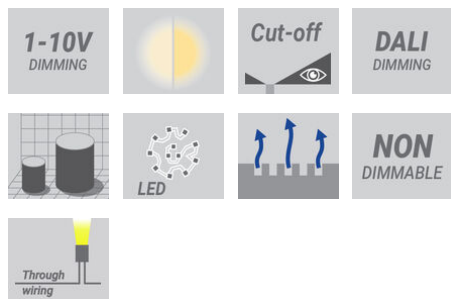
## Estructura luminaria

- Carcasa de aluminio fundido a presión
- Pretratada antes del recubrimiento en polvo para garantizar una alta resistencia a la corrosión
- Aro frontal de 6 mm de espesor en acero inoxidable grado 316 o aluminio
- Entrada de cable único, cableado a través de pedido

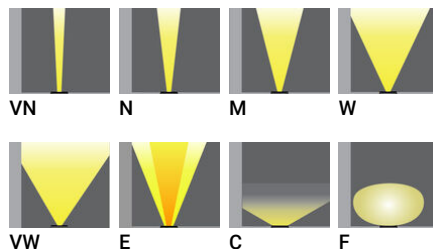
- Sujetadores de acero inoxidable grado 304, Recubierto de escamas de zinc (ZFC)
- Junta de goma de silicona duradera
- Lente PMMA de alta eficiencia
- Vidrio templado transparente o vidrio templado esmerilado
- Equipo de control integral para HA-60036, HA-60037, HA-60049, HA-60050, HA-60196, HA-60197, HA-60209, HA-60215, HA-60295, HA-60296, HA-60305, HA-60306

- Se incluye controlador remoto, caja remota con clasificación IP y caja de empotrar para HA-60385, HA-60386, HA-60395, HA-60396
- Incluye caja de empotrar en polietileno de alta densidad
- Apto para pasar por encima con una carga máxima de 200 kg

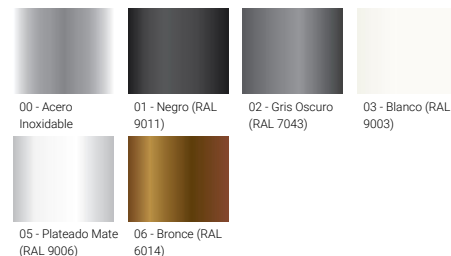
## Característica



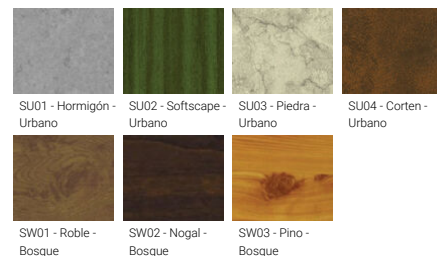
## Óptico



## Colores del producto



## Acabados especiales bajo pedido



# HARRIER

## Información técnica

|                                                                             | Número de modelo | Fuente de luz | Poder | Lumen          | Óptico                                  | CCT / CRI                | Tipo de atenuación             | Peso   |
|-----------------------------------------------------------------------------|------------------|---------------|-------|----------------|-----------------------------------------|--------------------------|--------------------------------|--------|
| Integral control gear - With recessing box - Round - Aluminium frame        |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 3                                                                   | HA-60050-A       | 18 LED        | 29 W  | 2387 - 2899 lm | N [15°], M [28°], W [41°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.4 kg |
| HARRIER 3                                                                   | HA-60295-A       | 12 LED        | 6 W   | 369 - 410 lm   | C [95°], F [84°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |
| Integral control gear - With recessing box - Round - Stainless steel frame  |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 3                                                                   | HA-60295-S       | 12 LED        | 6 W   | 369 - 410 lm   | C [95°], F [84°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| Integral control gear - With recessing box - Square - Aluminium frame       |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 4                                                                   | HA-60306-A       | 7 LED         | 22 W  | 2234 - 2351 lm | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |
| Integral control gear - With recessing box - Square - Stainless steel frame |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 4                                                                   | HA-60306-S       | 7 LED         | 22 W  | 2234 - 2351 lm | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| Integral control gear - With recessing box - Round - Aluminium frame        |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 1                                                                   | HA-60036-A       | 12 LED        | 6 W   | 163 - 291 lm   | C [90°], F [78°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado              | 0.5 kg |
| HARRIER 1                                                                   | HA-60037-A       | MR16-GU10     | 8 W   | 260 - 402 lm   | N [13°], M [22°], VW [58°], E [12°x50°] | 3000K CRI95, 4000K CRI95 | Encendido/Apagado              | 0.5 kg |
| Integral control gear - With recessing box - Round - Stainless steel frame  |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 1                                                                   | HA-60036-S       | 12 LED        | 6 W   | 163 - 291 lm   | C [90°], F [78°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado              | 0.7 kg |
| HARRIER 1                                                                   | HA-60037-S       | MR16-GU10     | 8 W   | 260 - 402 lm   | N [13°], M [22°], VW [58°], E [12°x50°] | 3000K CRI95, 4000K CRI95 | Encendido/Apagado              | 0.7 kg |
| HARRIER 3                                                                   | HA-60050-S       | 18 LED        | 29 W  | 2387 - 2899 lm | N [15°], M [28°], W [41°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.6 kg |
| Integral control gear - With recessing box - Square - Aluminium frame       |                  |               |       |                |                                         |                          |                                |        |
| HARRIER 2                                                                   | HA-60196-A       | 12 LED        | 6 W   | 163 - 291 lm   | C [90°], F [78°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado              | 0.5 kg |
| HARRIER 2                                                                   | HA-60197-A       | MR16-GU10     | 8 W   | 260 - 402 lm   | N [13°], M [22°], VW [58°], E [12°x50°] | 3000K CRI95, 4000K CRI95 | Encendido/Apagado              | 0.5 kg |
| HARRIER 4                                                                   | HA-60209-A       | 9 LED         | 15 W  | 1183 - 1468 lm | N [15°], M [26°], W [40°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |

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**THAILAND**  
LIGMAN Lighting Co.,Ltd.  
17/2 Moo 4, Monthong, Bang Nam Priao,  
24150 Chachoengsao - Thailand  
[info@ligman.com](mailto:info@ligman.com)

# HARRIER

|                                                                                          |            |           |      |                |                                         |                          |                                |        |
|------------------------------------------------------------------------------------------|------------|-----------|------|----------------|-----------------------------------------|--------------------------|--------------------------------|--------|
| HARRIER 4                                                                                | HA-60215-A | 18 LED    | 29 W | 2387 - 2899 lm | N [15°], M [28°], W [41°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.4 kg |
| HARRIER 4                                                                                | HA-60305-A | 12 LED    | 6 W  | 280 - 410 lm   | C [95°], F [84°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |
| Integral control gear - With recessing box - Square - Stainless steel frame              |            |           |      |                |                                         |                          |                                |        |
| HARRIER 2                                                                                | HA-60196-S | 12 LED    | 6 W  | 163 - 291 lm   | C [90°], F [78°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado              | 0.7 kg |
| HARRIER 2                                                                                | HA-60197-S | MR16-GU10 | 8 W  | 260 - 402 lm   | N [13°], M [22°], VW [58°], E [12°x50°] | 3000K CRI95, 4000K CRI95 | Encendido/Apagado              | 0.7 kg |
| HARRIER 4                                                                                | HA-60209-S | 9 LED     | 15 W | 1183 - 1468 lm | N [15°], M [26°], W [40°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| HARRIER 4                                                                                | HA-60215-S | 18 LED    | 29 W | 2387 - 2899 lm | N [15°], M [28°], W [41°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.6 kg |
| HARRIER 4                                                                                | HA-60305-S | 12 LED    | 6 W  | 280 - 410 lm   | C [95°], F [84°]                        | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| With recessing box / driver - Round - Aluminium frame                                    |            |           |      |                |                                         |                          |                                |        |
| HARRIER 3                                                                                | HA-60049-A | 9 LED     | 15 W | 1183 - 1468 lm | N [15°], M [26°], W [40°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |
| HARRIER 3                                                                                | HA-60296-A | 7 LED     | 22 W | 2234 - 2351 lm | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.1 kg |
| With recessing box / driver - Round - Stainless steel frame                              |            |           |      |                |                                         |                          |                                |        |
| HARRIER 3                                                                                | HA-60049-S | 9 LED     | 15 W | 1183 - 1468 lm | N [15°], M [26°], W [40°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| HARRIER 3                                                                                | HA-60296-S | 7 LED     | 22 W | 2234 - 2351 lm | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 2.3 kg |
| With remote box IP-rated / remote driver / recessing box - Round - Aluminium frame       |            |           |      |                |                                         |                          |                                |        |
| HARRIER 1                                                                                | HA-60385-A | 3 LED     | 8 W  | 531 - 733 lm   | N [24°], M [28°], W [45°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.5 kg |
| HARRIER 1                                                                                | HA-60386-A | 1 LED     | 8 W  | 548 - 555 lm   | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.5 kg |
| With remote box IP-rated / remote driver / recessing box - Round - Stainless steel frame |            |           |      |                |                                         |                          |                                |        |
| HARRIER 1                                                                                | HA-60385-S | 3 LED     | 8 W  | 531 - 733 lm   | N [24°], M [28°], W [45°]               | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.7 kg |
| HARRIER 1                                                                                | HA-60386-S | 1 LED     | 8 W  | 548 - 555 lm   | VN [8°]                                 | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.7 kg |

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**THAILAND**  
LIGMAN Lighting Co.,Ltd.  
17/2 Moo 4, Monthong, Bang Nam Priao,  
24150 Chachoengsao - Thailand  
[info@ligman.com](mailto:info@ligman.com)

# HARRIER

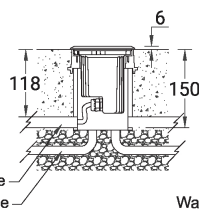
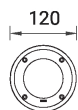
| With remote box IP-rated / remote driver / recessing box - Square - Aluminium frame       |            |       |     |              |                           |                          |                                |        |
|-------------------------------------------------------------------------------------------|------------|-------|-----|--------------|---------------------------|--------------------------|--------------------------------|--------|
| HARRIER 2                                                                                 | HA-60395-A | 3 LED | 8 W | 531 - 733 lm | N [24°], M [28°], W [45°] | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.5 kg |
| HARRIER 2                                                                                 | HA-60396-A | 1 LED | 8 W | 548 - 555 lm | VN [8°]                   | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.5 kg |
| With remote box IP-rated / remote driver / recessing box - Square - Stainless steel frame |            |       |     |              |                           |                          |                                |        |
| HARRIER 2                                                                                 | HA-60395-S | 3 LED | 8 W | 531 - 733 lm | N [24°], M [28°], W [45°] | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.7 kg |
| HARRIER 2                                                                                 | HA-60396-S | 1 LED | 8 W | 548 - 555 lm | VN [8°]                   | 3000K CRI80, 4000K CRI80 | Encendido/Apagado, 1-10V, DALÍ | 0.7 kg |

## Accesorios

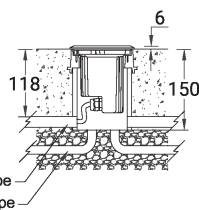
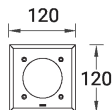
|            | <br>Anti slip glass<br><b>A60212</b> | <br>Connector IP68 5<br>Pin Power + Signal<br><b>A613191</b> | <br>Connector IP68 3<br>Pin Power<br><b>A62591</b> | <br>DALI Control<br>System<br><b>Control-DALI</b> |
|------------|--------------------------------------|--------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|
| HA-60036-A |                                      | •                                                            | •                                                  |                                                   |
| HA-60036-S |                                      | •                                                            | •                                                  |                                                   |
| HA-60037-A |                                      | •                                                            | •                                                  |                                                   |
| HA-60037-S |                                      | •                                                            | •                                                  |                                                   |
| HA-60049-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60049-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60050-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60050-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60196-A |                                      | •                                                            | •                                                  |                                                   |
| HA-60196-S |                                      | •                                                            | •                                                  |                                                   |
| HA-60197-A |                                      | •                                                            | •                                                  |                                                   |
| HA-60197-S |                                      | •                                                            | •                                                  |                                                   |
| HA-60209-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60209-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60215-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60215-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60295-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60295-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60296-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60296-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60305-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60305-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60306-A | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60306-S | •                                    | •                                                            | •                                                  | •                                                 |
| HA-60385-A |                                      | •                                                            | •                                                  | •                                                 |
| HA-60385-S |                                      | •                                                            | •                                                  | •                                                 |
| HA-60386-A |                                      | •                                                            | •                                                  | •                                                 |
| HA-60386-S |                                      | •                                                            | •                                                  | •                                                 |
| HA-60395-A |                                      | •                                                            | •                                                  | •                                                 |
| HA-60395-S |                                      | •                                                            | •                                                  | •                                                 |
| HA-60396-A |                                      | •                                                            | •                                                  | •                                                 |
| HA-60396-S |                                      | •                                                            | •                                                  | •                                                 |

# HARRIER

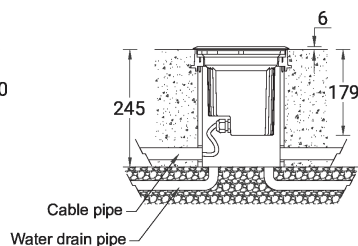
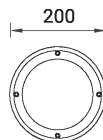
HA-60036  
HA-60385  
HA-60386



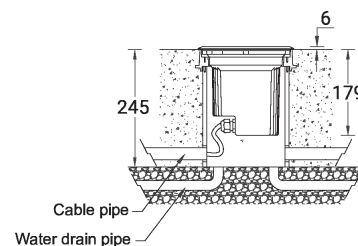
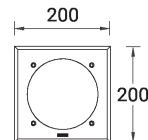
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HA-60395  
HA-60396



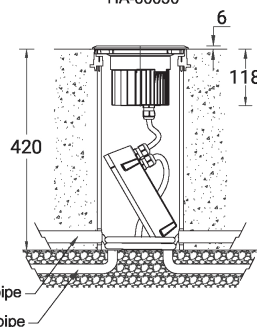
HA-60295  
HA-60296  
HA-60049



HA-60305  
HA-60306  
HA-60209



HA-60050



HA-60215

