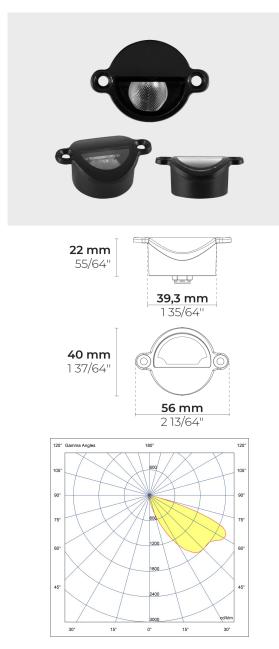
## HANDRA Forward - Ø2"

# heper

## LH5004.595-EN-SLFH-350-830





Special linear, Forward throw

### Configuration

| Light distribution    | [SLFH] 44x46° |
|-----------------------|---------------|
| Delivered lumens flux | 87 lm         |
| Rated input power     | 1 W           |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 87 lm/W       |
| Lamp                  | 1 LED         |
| Color Deviation       | 3 SDCM        |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

#### Options

## Technical information

| Housing            | Corrosion resistant, die-cast, marine grade<br>aluminum housing              |
|--------------------|--|
| Finishing          | Chromate conversion pretreatment followed by<br>electrostatic powder coating |
| Fasteners          | Stainless steel (AISI 304 / EN 1.4301 grade)                                 |
| Gasket             | Liquid gasket  |
| Lens / Reflector   | High reflectance aluminium coating   |
| Glass / Diffusor   | Custom Design PMMA Diffusor  |
| Impact protection  | IK10   |
| Ingress protection | IP65   |
| Input voltage      | 3 Vdc (Max) 350 mA   |
| Insulation class   | Class III  |
| Weight             | 0.05 kg  |
| LED module         | High power LEDs on metal-core PCB  |
| Driver             | External LED driver  |
| Through wiring     | Single power cord entry  |
| Operating          | -2550°C  |
| temperature        |  |
| Power cord         | 8" of flexible power cord  |
| Packing box        | 7*7*7 cm   |
| dimensions         |  |
| Notes              | QUICK SHIP: Some variants will be delivered                                  |

QUICK SHIP: Some variants will be delivered faster. Please consult the factory.

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

## Accessories (To be ordered separately)

| Mounting accessories   | Mounting accessories   | Mounting accessories  |
|--|--|---|
|  |  |   |
| DALI & On/Off<br>driver within an<br>IP67 box for 1 to 6<br>HANDRA modules | DALI & On/Off<br>driver within an<br>IP67 box for 7 to<br>15 HANDRA<br>modules | DALI & On/Off<br>driver within an<br>IP67 box for 16 to<br>35 HANDRA<br>modules |

007502063

007502064

modules

007502065

| Project na                 | me |      |  |  | Туре | Qu | uantity |  |
|----------------------------|----|------|--|--|------|----|---------|--|
| Date                       |    | Note |  |  |      |    |         |  |
| LH5004.595-EN-SLFH-350-830 |    |      |  |  |      |    |         |  |

| Light distribution               | Rated input power   | Color temperature             | Control               | Product colors                                  |
|----------------------------------|---------------------|-------------------------------|-----------------------|---|
| <b>[SLFH]</b><br>Special linear, | <b>[350]</b><br>1 W | <b>[830]</b><br>3000 K CRI 80 | [ONOFF]<br>On/Off     | [HM1]<br>Black                                  |
| Forward throw -<br>44x46°        |                     | <b>[827]</b><br>2700 K CRI 80 | <b>[DALI]</b><br>DALI | [HM2]<br>Dark gray                              |
|                                  |                     | <b>[740]</b><br>4000 K CRI 70 |                       | [HM3]<br>Anthracite gray                        |
|                                  |                     | <b>[840]</b><br>4000 K CRI 80 |                       | [HM4]<br>Light gray                             |
|                                  |                     |                               |                       | [HM5]<br>White                                  |
|                                  |                     |                               |                       | [HM6]<br>Bronze                                 |
|                                  |                     |                               |                       | [CC] (Custom color (Please<br>specify RAL code) |
|                                  |                     |                               |                       |   |

## Accessories (To be

ordered separately)

## Mounting accessories

#### [007502063]

DALI & On/Off driver within an IP67 box for 1 to 6 HANDRA modules

#### [007502064]

DALI & On/Off driver within an IP67 box for 7 to 15 HANDRA modules

#### [007502065]

DALI & On/Off driver within an IP67 box for 16 to 35 HANDRA modules