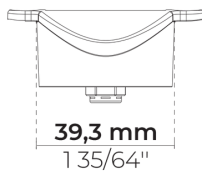


# HANDRA Forward - Ø2"

LH5004.595-US

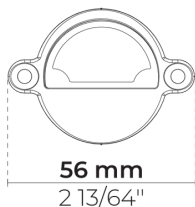


22 mm  
55/64"



39,3 mm  
1 35/64"

40 mm  
1 37/64"



56 mm  
2 13/64"



[SLFH]

Special linear,  
Forward throw -  
44x46°

## Configurations

Light distribution	[SLFH] 44x46°
Delivered lumens flux	87 - 100 lm
Rated input power	1 W
Color temperature	2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70, 4000 K CRI 80
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

## Options

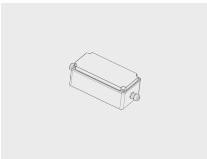
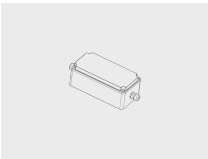
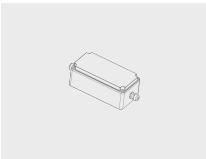
Product colors



## Technical information








Housing	Corrosion resistant, die-cast, marine grade aluminum housing
Finishing	Chromate conversion pretreatment followed by 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	0.1 lbs
LED module	High power LEDs on metal-core PCB
Driver	External LED driver
Through wiring	Single power cord entry
Operating temperature	-25...50°C
Power cord	8" of flexible power cord
Packing box dimensions	2 3/4" * 2 3/4" * 2 3/4"

Accessories (To be ordered separately)

Mounting accessories	Mounting accessories	Mounting accessories
		
<b>0-10V Driver within an IP67 box for 1 to 6 HANDRA modules</b>	<b>0-10V Driver within an IP67 box for 7 to 15 HANDRA modules</b>	<b>0-10V Driver within an IP67 box for 16 to 35 HANDRA modules</b>
007502066	007502067	007502068

Project name				Type		Quantity	
Date		Note					

**LH5004.595-US-**\_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[SLFH]</b> Special linear, Forward throw - 44x46°	<b>[350]</b> 1 W	<b>[827]</b> 2700 K CRI 80  <b>[830]</b> 3000 K CRI 80  <b>[740]</b> 4000 K CRI 70  <b>[840]</b> 4000 K CRI 80		<div> <b>[HM1]</b>            Black         </div> <div> <b>[HM2]</b>            Dark gray         </div> <div> <b>[HM3]</b>            Anthracite gray         </div> <div> <b>[HM4]</b>            Light gray         </div> <div> <b>[HM5]</b>            White         </div> <div> <b>[HM6]</b>            Bronze         </div> <div> <b>[CC]</b>            Custom color (Please specify RAL code)         </div>
<b>Accessories (<i>To be ordered separately</i>)</b>				
<b>Mounting accessories</b>				
<b>[007502066]</b> 0-10V Driver within an IP67 box for 1 to 6 HANDRA modules				
<b>[007502067]</b> 0-10V Driver within an IP67 box for 7 to 15 HANDRA modules				
<b>[007502068]</b> 0-10V Driver within an IP67 box for 16 to 35 HANDRA modules				

Configuration code	Light distribution	Delivered lumens flux	Rated input power	Color temperature	Control
LH5004.595-US-SLFH-350-740	[SLFH] Special linear, Forward throw - 44x46°	100 lm	1 W	4000 K CRI 70	
LH5004.595-US-SLFH-350-827	[SLFH] Special linear, Forward throw - 44x46°	87 lm	1 W	2700 K CRI 80	
LH5004.595-US-SLFH-350-830	[SLFH] Special linear, Forward throw - 44x46°	87 lm	1 W	3000 K CRI 80	
LH5004.595-US-SLFH-350-840	[SLFH] Special linear, Forward throw - 44x46°	87 lm	1 W	4000 K CRI 80	