HANDRA Forward - Ø2"

LH5004.595-US-SLFH-350-840

22 mm
55/64"

39,3 mm
1 35/64"

40 mm
1 37/64"

56 mm
2 13/64"
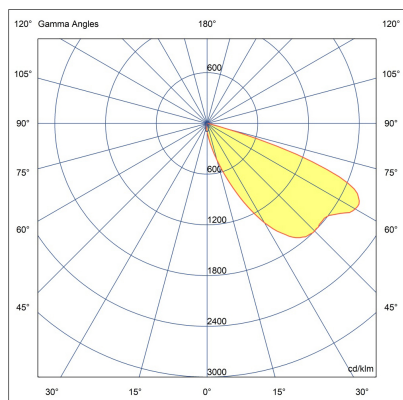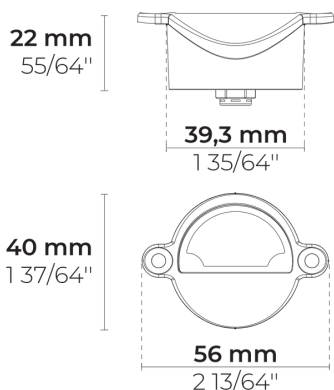
[SLFH]
Special linear,
Forward throw

Configuration
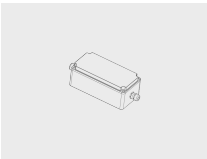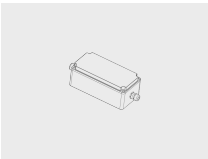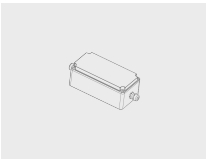
Light distribution	[SLFH] 44x46°
Delivered lumens flux	87 lm
Rated input power	1 W
Color temperature	4000 K CRI 80
Luminaire efficacy	87 lm/W
Lamp	1 LED
Color Deviation	4 SDCM
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

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"

We reserve the right to change specifications without prior written notice. Edition: 12.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Accessories (To be ordered separately)

Mounting accessories   Mounting accessories   Mounting accessories

0-10V Driver within an IP67 box for 1 to 6 HANDRA modules

007502066

0-10V Driver within an IP67 box for 7 to 15 HANDRA modules

007502067

0-10V Driver within an IP67 box for 16 to 35 HANDRA modules

007502068

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Project name			Type		Quantity	
Date		Note				

LH5004.595-US-SLFH-350-840-___-___

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

Accessories (*To be ordered separately*)
Mounting accessories
[007502066] 0-10V Driver within an IP67 box for 1 to 6 HANDRA modules
[007502067] 0-10V Driver within an IP67 box for 7 to 15 HANDRA modules
[007502068] 0-10V Driver within an IP67 box for 16 to 35 HANDRA modules