

LH5006.595-EN-SLFH-350-840-CC-3V-350-C3





[SLFH] Special linear, Forward throw

Variant

Light distribution	[SLFH] 44x46°
Delivered lumens flux	87 lm
Rated input power	1 W
Colour temperature	4000 K CRI 80
Luminaire efficacy	87 lm/W
Lamp	1 LED
MacAdam Ellipse	4 SDCM
BUG rating	B0-U1-G0
Lifetime L90B50 (hour)	>102,000
Lifetime L80B50 (hour)	>102,000

Options

dimensions

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	0.05 kg
LED module	High power LEDs on metal-core PCB
Driver	External LED driver
Through wiring	Single cable entry
Operating	-2550°C
temperature	
Cable	0.2 m of flexible cable
Packing box	7*7*7 cm

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Accessories (To be ordered separately)

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

007502063

007502064

007502065

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2/3

Project na	me				Туре	Quantity	
Date			Note				
LH5006.	595-EN-S	LFH-350-	840C	C-3V-350-C3-			

Rated input power	Colour temperature	Control	Product colours
[350] 1 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM1] Black
	[827] 2700 K CRI 80	[DALI] DALI	[HM2] Dark grey
	[830] 3000 K CRI 80		[HM3] Anthracite grey
	[740] 4000 K CRI 70		[HM4] Light grey
			[HM5] White
			[HM6] Bronze
			[CC] (Custom colour (Pleas specify RAL code)
	[350]	[350] [840] 1 W 4000 K CRI 80 [827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] [740]	[350] [840] [0NOFF] 1 W 4000 K CRI 80 [0NOFF] [827] [700 K CRI 80 [DALI] [830] 3000 K CRI 80 [740]

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

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