



Specialized Lighting Solutions

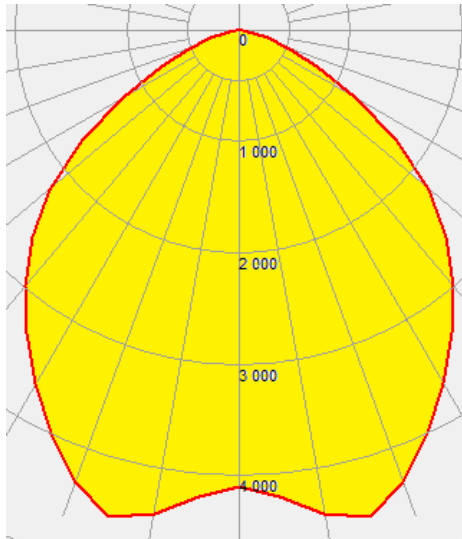
BETA A3F 91 LED (ALUMINIUM/GLASS)

BETA A3F 91: As a result of its special design, rugged materials, streamlined shape and snap-lock clips, it is ideally suited harsh commercial environments. The latest in technology and materials combine to allow for a efficient and durable product. Housing of the Beta range is either steel or aluminum , with either **tempered transparent clear glass (VT clear)**, **tempered molded glass (VS molded etched)** or polycarbonate diffuser.

Mechanical characteristics

- **Body:** Single-piece housing in pressed aluminum, phosphate degreasing treatment using iron salts, powder-coated in white epoxy-polyester, UV stabilized.
- **Glass:** **VT** transparent, **VS** molded non-combustible, tempered, mounted and locked to the single-piece stainless steel perimeter frame, sealing gasket, hinged opening by means of stainless steel clips.
- **Standard Reflector:** is **Wide** flow reflector, parabolic, over-sized, in specular aluminum with superficial titanium-magnesium treatment, non-iridescent. Optional **CONC** concentrated
- **Gasket:** Molded one piece injected long life sealing foam gasket provides.
- **IP65:** Watertight seal.
- **Gland:** Entry for power supply cable at one end cap through PG 13.5 self-extinguishing nylon cable gland.
- **Gear-tray** unit: unit in hot-galvanized steel, painted in white polyester, fixed to the housing by means of "Ribloc" rapid devices in galvanized steel, hinged opening.
- **Snap-lock clips**, in stainless steel
- **Dimensions**, 1265mm long x 235mm width x 105mm height. 19lbs 3oz , 8.75 Kg.

3F BETA A3F 2x91 LED VS With Wide Reflector



WET LOCATION



Wattage	Length (L)	Width (A)	Height (H)
2x24W	49 - 13/16"	9 - 1/4"	4 - 1/8"
2x44W	61 - 9/16"	9 - 1/4"	4 - 1/8"

Electrical characteristics

Electronic driver wiring, 110/277V-60Hz.
 LEDs 2x24W / 2x44W
 System Wattage 59W / 100W
 Control 0/10V
 Other drivers on request, DALI, 2-wire dimming, Step-Dim
 LED Color 4000K (standard)

Applications:

Any environment *except* the ones where aluminum and glass are unsuitable; in environments requiring tamper-proof sealing, such as penitentiaries, thanks to the clips that can be locked by bolts (on request, see accessories).

ORDERING DETAILS: (DESCRIPTION)	ORDERING NUMBER	OPTIONS
3F BETA A3F 902x24W	SLS-A3F-902x24W-LED	EBP-Emergency Battery Pack (Consult Factory) xxK—Lamped with Kelvin xSOy - SO cord, x= length feet. Y = Black, White WIDE - Wide Reflector (standard) CONC - Concentrated Reflector (optional)
3F BETA A3F 902x44W	SLS-A3F-902x44W-LED	
3F BETA A3F 912x24W-VT	SLS-A3F-912x24W-VT	
3F BETA A3F 912x44W-VT	SLS-A3F-912x44W-VT	
3F BETA A3F 912x24W-VS	SLS-A3F-912x24W-VS	
3F BETA A3F 912x44W-VS	SLS-A3F-912x44W-VS	



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BETA A3F 91 LED (ALUMINIUM/GLASS)



SLS-A3F-91-VT

Beta Aluminum Body 9" wide 2 LED
cross section (4 foot)
Clear Tempered Glass



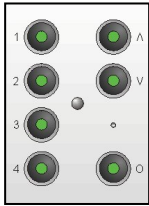
SLS-A3F-91-VS

Beta Aluminum Body 9" wide 2 LED
cross section (4 foot)
Molded Tempered Glass



SLS-A3F-90

Beta Aluminum Body 9" wide 2 LED
cross section (4 foot)
Polycarbonate diffuser



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StepDim
0/10V
DALI

Ballast/Driver Control Interface

Standard Switched
0% - 50% - 100% with two hots
0-10V Dimming
DALI Dimming (consult manufacturer for availability)



EBP
xxK
xSOy

Bodine BSL722 or equivalent
Lamps installed
SO Cord

Others available on request
xx=Kelvin e.g 40 = 4000K
x= length feet
y= **White, Black**

