

## MODI Large Traverse Wall Accent & Flood Light Family Datasheet

Our Modi Luminaire is a high-performance lighting solution available in two wattages: 56W and 80W. With an impressive efficacy of 103 - 116 lumens per watt, this luminaire is specifically designed to replace traditional HID lighting systems of up to 175W MH or HPS, delivering significant energy savings and superior lighting performance. With its high efficacy, wattage options, and compatibility with a wide range of applications, the Signature Modi Luminaire is a reliable and energy-efficient lighting solution. Whether you need lighting for retail centers, industrial parks, educational institutions, transportation hubs, office buildings, or medical facilities, this luminaire offers superior performance, longevity, and cost savings. Its flexibility in mounting heights ensures optimal lighting distribution, making the Signature Modi Luminaire a smart choice for a variety of lighting projects.



Shown with /SY Yoke installed.



Shown with "BR" Bracket Mounting Option.



Shown with "SF" Slipfitter Mounting Option.

### Specification

Code	Wattage	Lumens	LPW	Optics
SLMLTF/56	56w	6,508	116	Type III, 105°H x 90°V
SLMLTF/80	80w	8,212	102	Type III, 100°H x 80°V

#### Additional extras

Fixtures Ordered with Factory-Installed Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available.

<b>Product :</b>	Modi Accent & Flood
<b>Family Wattages:</b>	56w - 80w
<b>Guarantee:</b>	5 years
<b>Lumen Output:</b>	6508 - 8212
<b>Lumens Per Watt:</b>	103 - 116
<b>IP Rating:</b>	IP66
<b>IK Rating:</b>	IK10
<b>CRI:</b>	>80
<b>Driver Current mA:</b>	525
<b>Colour Temperature:</b>	4100K
<b>Mounting Heights:</b>	6 metres
<b>Voltage Range:</b>	AC120 -277V 50/60Hz
<b>LEDs:</b>	Aluminum Board
<b>Operating Temperature:</b>	-40°C to +50°C
<b>Power Factor:</b>	>0.90

<b>Optics:</b>	(105°H x 90°V or (100°H x 80°V)
<b>Listing &amp; Ratings:</b>	UKCA/CE: Listed for Wet Locations, ANSI/UL 1598, 8750.
<b>Finish:</b>	Black (close to RAL 9005) powdercoat finish over a chromate conversion coating.
<b>Lens:</b>	Tempered clear flat glass lens
<b>Housing:</b>	Die cast gasketed aluminium housing, includes cast-in box template and built-in level. white reflector. Nickel-plated stainless steel hardware.
<b>Material:</b>	Die Cast Aluminium
<b>Life Time of LED @Ta=25°C:</b>	56w = 86,000 hrs & 80w = 77,000 hrs
<b>Life Time of LED @Ta=50°C:</b>	56w = 68,000 hrs & 80w = 56,000 hrs
<b>Life Time of LED @Ta=40°C:</b>	56w = 47,000 hrs & 80w = 43,000 hrs
<b>Mounting Options:</b>	Mount directly over a BESA or 100mm back box or use 20mm surface mount conduit, Two-Piece Swivel Bracket, Adjustable Slipfitter, Adjustable Yoke, field installed.

#### Accessories & Replacement Parts



**/BPC**  
Button Photocell, 120-277V AC



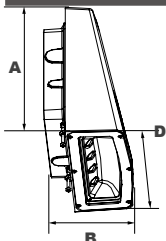
**/SY**  
Stamped heavy-duty steel yoke, black powdercoat finish, includes hardware.



**/SF**  
Slipfitter Mounting Option.



**/BR**  
Shown with "BR" Bracket Mounting Option.



<b>Width (D)</b>	248mm
<b>Length (C)</b>	156mm
<b>Height (A)</b>	286mm
<b>Length (B) with Mount</b>	Bracket (BR) 241mm Knuckle (KN) 251mm Slipfitter (SF) 283mm

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