

ARCHITECTURAL AREA LIGHTING

MICROCORE™

REFINED LED TECHNOLOGY
FOR OUTDOOR LIGHTING


architectural
arealighting



® HUBBELL
Lighting



WELCOME TO
MICROCORE™

AAL's revolutionary **MicroCore™** light engine represents a notable revolution in optical technology. Precision engineering harnesses the power of today's brilliant, high-efficiency LED's, delivering maximum performance in outdoor lighting applications.

MicroCore™-enabled luminaires present a balanced, versatile approach to light delivery, emphasizing superior control, uniform illumination, and glare reduction.

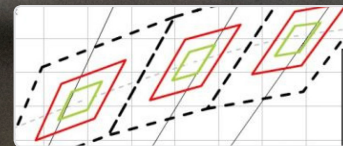
AAL REFINED LED TECHNOLOGY FOR OUTDOOR LIGHTING



MicroCore™ optical arrays are available in a wide range of Architectural Area Lighting's post-top luminaires, including Providence®, Flex™, Universe®, Largent™, Promenade, and Mitre™.

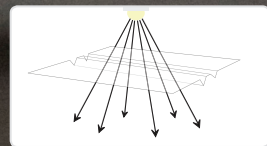
- Superior performance
- Long life 138,000+ hours
- Optical arrays are designed and tested to IP66
- Type II, III, IV, V, Custom, Right & Left distributions
- Superior, industry-leading BUG ratings
- Integral thermal management and excessive temperature protection
- Color temperatures 3000K, 4000K, 5000K

CONSISTENT, EFFICIENT OPERATION

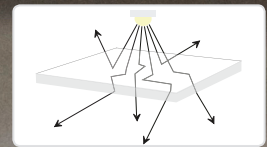


By employing long-life, low-maintenance LED's, MicroCore™ optical arrays deliver incredibly dependable, uniform, energy-efficient performance across a wide range of applications. High brightness lighting class diodes of the highest quality are used for color and chromaicity control, and have an operational life of more than 138,000 hours.

IMPROVED LIGHT TRANSMISSION



microcore lens



Flat lens

MicroCore™ modules are completely sealed, conforming to stringent IP66 standards. The need for a conventional fixture-sealing lens is eliminated, improving native light transmission by up to 15%.

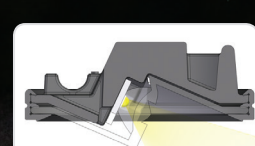
LOW-PROFILE DESIGN



microcore lens

All MicroCore™ optical arrays have been designed to blend seamlessly into their installations, presenting a smooth, streamlined appearance, plus a color matched bezel greatly improves the appearance during non-operational daytime hours. High efficiency coupled with sleek optical array construction means you'll no longer have to sacrifice aesthetics for performance.

PRECISE OPTICAL CONTROL



MicroCore™ modules have been carefully engineered for maximum light emission management. Their unique construction affords flexibility of focus, precise distribution, and crisp definition. Tight cutoffs minimize backlight, and allow for unmatched glare and scatter control. MicroCore arrays can be configured to reproduce any IES distribution pattern, delivering highly uniform illumination, and creating inviting outdoor environments.

RETROFIT FLEXIBILITY



HID



MicroCore deck upgraded

Looking to upgrade from an HID system? MicroCore™ optical arrays are designed for backwards compatibility with our existing luminaire housings. Any of AAL's luminaires currently equipped with a High-Intensity Discharge illumination system can be field upgraded to an efficient MicroCore™ optical array quickly and easily via plug-and-play connectors.

THERMAL MANAGEMENT



Excess heat buildup is the enemy of conventional lighting systems, compromising performance, and shortening the life of components over time. In order to mitigate these effects, all MicroCore™ enabled luminaires employ a comprehensive thermal management profile that negates heat effects in three important ways.

First, individual heat sinks on the rear of each module draw heat away from the diodes, efficiently dissipating heat. Second, driver compartments have been isolated from other heat-generating components in order to eliminate sympathetic heat concentration. Third, every MicroCore system incorporates an integrated thermostat that continually monitors heat levels, and automatically adjusts the on-board temperature to compensate for any over temperature situaaion.

These important features work together to not only extend the life of the modules, but also to eliminate the need for exterior fins, thereby preserving the timeless aesthetics of the housing design.

ORDERING INFORMATION

MODEL	LIGHT ENGINE		COLOR TEMPERATURE	DRIVE CURRENT	COLOR		OPTIONS		CONTROL	MOUNTING			
	PROV	PROL								Wall Mount Arm	Pole Mount Arm	Pier Mount	
PROV	T2-32LED	T2-56LED	3K	700	AWT	MAL	SPK	PFN	PCA-C	WMA7*	TRA5U*	SLA1	PM1
PROL	T3-32LED	T3-56LED	4K	450	ATG	MDG	BPS	EPA-C	PCA-T	WMA9U*	TRA5U-4*	SLA1-2	PM2
	T4-32LED	T4-56LED	5K		BLK	MTB	LDL	EPA-T	SCP*	WMA22U*	TRA6U-4*	SLA8U-4*	PM3
	T5-32LED	T5-56LED	AM*		BRM	VBL	CLR	PT23		WMA55	TRA55	SLA8U-5*	
					CRT	WRZ	HSS	PT3		WMA56	TRA55-5	SLA22U-4*	
					DGN	RAL/Premium	HSS	PT3		WMA57*	TRA56	SLA22U-5*	Mounting Option
					DBZ	Custom Color		PR4 (PROL only)					AD5 (PROV only)
					LGY								

* Contact factory

* A pole base accessory is available for Title 24 compliance. contact factory for latest offerings for sensors and wireless control

* PROV only

Descriptions

Model	
PROV	Providence medium housing
PROL	Providence large housing

Light Engine	
PROV	
T2-32LED	Type2 distribution
T3-32LED	Type3 distribution
T4-32LED	Type4 distribution
TL-32LED	Left distribution
TR-32LED	Right distribution
PROL	
T2-56LED	Type2 distribution
T3-56LED	Type3 distribution
T4-56LED	Type4 distribution
TL-56LED	Left distribution
TR-56LED	Right distribution

Color Temperature	
3K	3000K
4K	4000K
5K	5000K
AM	Monochromatic amber

Drive Current	
700	700mA
450	450mA

Color	
AWT	Arctic White
ATG	Antique Green
BLK	Black
BRM	Bronze Metallic
CRT	Corten
DGN	Dark Green
DBZ	Dark Bronze
LGY	Light Grey
MAL	Matte Aluminum

MDG	Medium Grey
MTB	Matte Black
VBL	Verde Blue
WRZ	Weathered Bronze
RAL/PREMIUM COLOR	
CUSTOM COLOR	

Options	
SPK	Decorative spike
BPS	Struts painted brass
LDL	Lightly diffused lens
CLR	Clear flat lens
HSS	House side shield
PFN	Finial painted brass
EPA-C	Egress-Contemporary
EPA-T	Egress-Traditional
PT23	Slips Over A 2 3/8"OD Tenon
PT3	Slips Over A 3"OD Tenon
PT4	Slips Over A 4"OD Tenon

Control	
PCA-C	Rotatable photocell-Contemporary
PCA-T	Rotatable photocell-Traditional
SCP	Sensor Control Programmable

Mounting		
Wall Mount Arm		
WMA7*	WMA9U*	WMA22U*
WMA55	WMA56	WMA57*
Traditional Pole Mount Arm		
TRA5U*	TRA5U-4*	TRA6U-4*
TRA55	TRA55-5	TRA56
TRA57-4*	TRA57-5*	
Contemporary Pole Mount Arm		
SLA1	SLA1-2	SLA8U-4*
SLA8U-5*	SLA22U-4*	SLA22U-5*
Contemporary Pole Mount Arm		
PM1	PM2	PM3
Mounting Option		
AD5	Adapter	

* PROV only



PROVIDENCE[®] WITH MICROCORE LED TECHNOLOGY

ELEGANT STYLING SUPERIOR PERFORMANCE

The Providence family is available in matching wall sconce, bollard, small, medium and large luminaires

The **Providence**[®] family are period themed lighting fixtures that combine modern lighting performance with aesthetics in traditional forms. The large and medium family members of Providence feature MicroCore technology. The Providence LED is the first truly elegant LED luminaire on the market.

700mA and 450mA drive current are both available in our LT20 Quick Ship Program!



MicroCore is available in Providence medium and large

MICROCORE[™]

ORDERING INFORMATION

MODEL		LIGHT ENGINE		COLOR TEMPERATURE	LUMEN PACKAGE	FINISH		OPTIONS			CONTROL	VOLTAGE	MOUNTING		
UCM/UCL		HOOD		UCM	UCL										
UCM	UCL	FLR	STR	T2-32LED	T2-56LED	3K	700	AWT	MAL	R80	FTG	RCK*	WIR	120-277	Wall Mount Arm
UCM	UCL	FLR-STC	STR-STC	T3-32LED	T3-56LED	4K	450	ATG	MDG		SAG*	SLC	WIRSC	347	Pole Mount Arm
UCM-WND	UCL-WND	FLR-COP	STR-COP	T4-32LED	T4-56LED	5K	XMA*	BLK	MTB		FLD		SCP*	480	Pier Mount
UCM-SR	UCL-SR	ANG	BEL	T5-32LED	T5-56LED	27K*		BRM	VBL		HSS				
UCM-VSL	UCL-VSL	ANG-STC	BEL-STC			35K*		CRT	WRZ						
UCM-LUM	UCL-LUM	ANG-COP	BEL-COP			AM*		DGN	RAL/Premium						
			SKB			* Contact factory		DBZ	Custom Color						
			SKB-STC					LGY							
			SKB-COP												

Descriptions

Model

UCM Universe medium without luminous element
 UCM-WND Universe medium with luminous window
 UCM-SR Universe medium with luminous solid rings
 UCM-VSL Universe medium with luminous vertical slots
 UCM-LUM Universe medium with luminous rings

Hood

FLR Flared hood
 FLR-STC Flared hood in natural brushed stainless steel
 FLR-COP Flared hood in natural brushed copper
 ANG Angled hood
 ANG-STC Angled hood in natural brushed stainless steel
 ANG-COP Angled hood in natural brushed copper
 STR Straight hood
 STR-STC Straight hood in natural brushed stainless steel
 STR-COP Straight hood in natural brushed copper
 BEL Bell hood
 BEL-STC Bell hood in natural brushed stainless steel
 BEL-COP Bell hood in natural brushed copper
 SKB Skirted bell hood
 SKB-STC Skirted bell hood in natural brushed stainless steel
 SKB-COP Skirted bell hood in natural brushed copper

Light Engine

UCM

T2-32LED Type2
 T3-32LED Type3
 T4-32LED Type4
 TL-32LED Left
 TX-32LED Custom

UCL

T2-56LED Type2 distribution
 T3-56LED Type3 distribution
 T4-56LED Type4 distribution
 TL-56LED Left distribution
 TR-32LED Right distribution

Color Temperature

3K 3000K
 4K 4000K
 5K 5000K
 27K 2700K¹
 35K 3500K¹
 AM >560 nm monochromatic amber¹

Drive Current

700 700mA
 450 450mA
 XMA Custom wattage or drive current¹

Color

AWT Arctic White
 ATG Antique Green
 BLK Black
 BRM Bronze Metallic
 CRT Corten
 DGN Dark Green
 DBZ Dark Bronze
 LGY Light Grey
 MAL Matte Aluminum
 MDG Medium Grey
 MTB Matte Black
 VBL Verde Blue
 WRZ Weathered Bronze

RAL/PREMIUM COLOR CUSTOM COLOR

Options

Hood Options
 COP Copper
 STS Stainless steel

Lens Options

FTG Clear flat glass lens
 SAG Clear sag glass lens
 FLD Lightly diffused finish on flat glass lens
 HSS House side shield

Others

RCK Rock guard painted black
 SLC Luminous element remains unlit during normal operation

Control

WIR wiScape connectivity
 WIRSC wiScape connectivity, integral motion sensor
 SCP Photo-control and motion sensor*

*SCP is integral to fixture for UCM only. SCP is available as a pole accessory for all products.

Voltage

120-277 120-277 VAC input
 347 347 VAC input
 480 480 VAC input

Mounting

* See mounting on page 11
 SLA... Contemporary pole mount arm
 TRA... Traditional pole mount arm
 WMA... Wall mount arm

UCM Mounting

Pole Mount

SLA2 SLA3 SLA24 SLA24-2
 SLA4 SLA4-2 SLA24(5) SLA24(5)-2
 SLA7 SLA7-2 SLA24(5)-2
 SLA7(5) SLA7(5)-2 TRA4 TRA7
 TRA7-2 TRA8
 TRA8-2 TRA9
 TRA9-2

SLA8D SLA9
 SLA9-2 SLA10
 SLA10-2 SLA16
 SLA16-2 SLA17
 SLA17-2 SLA17(5)

SLA17(5)-2 SLA18
 SLA18-2 SLA20
 SLA20-2 SLA20A
 SLA20A-2 SLA20B
 SLA20B-2 SLA20C
 SLA20C-2 SLA20D
 SLA20D-2 SLA22D

Wall Mount

WMA4 WMA5
 WMA6 WMA8
 WMA9D WMA10
 WMA11 WMA12
 WMA16 WMA17
 WMA18 WMA20
 WMA22D WMA24
 WMA37 WMA38
 WMA39

UCL Mounting

Pole Mount

SLA3 SLA4 SLA4-2 SLA22D SLA24 SLA24-2
 SLA7 SLA7-2 SLA24(5) SLA24(5)-2
 SLA7(5) SLA7(5)-2 TRA4 TRA7
 SLA8D SLA9 SLA9-2 TRA7-2 TRA8
 SLA10 SLA10-2 TRA8-2 TRA9
 SLA16 SLA16-2
 SLA17 SLA17-2
 SLA17(5) SLA17(5)-2
 SLA18 SLA18-2
 SLA20 SLA20-2
 SLA20A SLA20A-2
 SLA20B SLA20B-2
 SLA20C SLA20C-2
 SLA20D SLA20D-2

Wall Mount

WMA4 WMA5 WMA6
 WMA8 WMA9D WMA10
 WMA11 WMA12 WMA16
 WMA17 WMA18 WMA20
 WMA22D WMA24 WMA37
 WMA38 WMA39

SUPERIOR INDUSTRY-LEADING BUG RATINGS

Pole, wall and pendant mounting available. Coordinates with Universe bollard, small and large luminaires.

The Universe Collection® is a complete family of customizable decorative luminaires that transcend architectural styles past and present. The Universe features five luminous element options, and five hood styles.

700mA and 450mA drive current are both available in our LT20 Quick Ship Program!



UNIVERSE® WITH MICROCORE LED TECHNOLOGY



MICROCORE™

ORDERING INFORMATION

MODEL	LIGHT ENGINE	COLOR TEMPERATURE	DRIVE CURRENT	COLOR	LENS OPTIONS	CONTROL	MOUNTING
FH	T2-56LED	3K	700	AWT MAL	HSS	LPC12	Wall Mount Arm Pole Mount Arm *See mounting on page 13
	T3-56LED	4K	450	ATG MDG	LDL	LPC27	
	T4-56LED	5K		BLK MTB	CLR	SCP*	
	T5-56LED	AM*		BRM VBL			
				CRT WRZ			
			DGN RAL/Premium				
			DBZ Custom Color				
			LGY				

* Contact factory

* A pole base accessory is available for Title 24 compliance. contact factory for latest offerings for sensors and wireless control

Descriptions

Model

FH Flex Microcore

Light Engine

T2-56LED Type2 distribution
T3-56LED Type3 distribution
T4-56LED Type4 distribution
TL-56LED Left distribution
TR-56LED Right distribution

Color Temperature

3K 3000K
4K 4000K
5K 5000K
AM Monochromatic amber

Drive Current

700 700mA
450 450mA

Color

AWT Arctic White
ATG Antique Green
BLK Black
BRM Bronze Metallic
CRT Corten
DGN Dark Green
DBZ Dark Bronze
LGY Light Grey
MAL Matte Aluminum
MDG Medium Grey
MTB Matte Black
VBL Verde Blue
WRZ Weathered Bronze
RAL/PREMIUM COLOR
CUSTOM COLOR

Options

LDL Lightly diffused lens
CLR Clear flat lens
HSS House side shield

Control

LPC12 Photocell with adjustable swivel for aiming. 120 volt
LPC27 Photocell with adjustable swivel for aiming. 208/240/277 volt.
SCP Sensor Control Programmable

Mounting

*See mounting on page 13



FLEX™

WITH MICROCORE LED TECHNOLOGY

Mounting

Wall Mount

Straight Arms
WVSS Very short
WSS Short
WLS Long

Curved Arms
WSC Short
WLC Long

Wall Mount Arm With Extension

(Rods and wall plate)
Straight Arms
WSSER Short
Curved Arms
WSCER Short

WLSER Long
WLCER Long

Arm and wall plate mounting hardware provided by others.

Post Mount

Fixed Arms
FA4 Attaches to the side of a 4"/100mm pole
FA5 Attaches to the side of a 5"/127mm pole
Two individual arms can be mounted to a pole at a 180° orientation.

Short Straight Arms - Slips over a 4"/100mm pole
SS4 Single PSS4 3-way-T
TSS4 Twin QSS4 4-way, horizontal position only
Short Straight Arms - Slips over a 5"/127mm pole
SS5 Single PSS5 3-way-T
TSS5 Twin QSS5 4-way, horizontal position only
Short Straight Arms with Extension - Slips over a 4"/100mm pole
SS4XP Single PSS4XP 3-way-T
TSS4XP Twin QSS4XP 4-way, horizontal position only
Short Straight Arms with Extension - Slips over a 5"/127mm pole
SS5XP Single PSS5XP 3-way-T
TSS5XP Twin QSS5XP 4-way, horizontal position only
Long Curved Arms - Slips over a 4"/100mm pole
LS4 Single PLS4 3-way-T
TLS4 Twin QLS4 4-way, horizontal position only

Long Straight Arms - Slips over a 5"/127mm pole

LS5 Single PLS5 3-way-T
TLS5 Twin QLS5 4-way, horizontal position only
Long Straight Arms with Extension - Slips over a 4"/100mm pole
LS4XP Single PLS4XP 3-way-T
TLS4XP Twin QLS4XP 4-way, horizontal position only

Long Straight Arms with Extension - Slips over a 5"/127mm pole

LS5XP Single PLS5XP 3-way-T
TLS5XP Twin QLS5XP 4-way, horizontal position only
Short Curved Arms - Slips over a 4"/100mm pole
SC4 Single PSC4 3-way-T
TSC4 Twin QSC4 4-way

Short Curved Arms - Slips over a 5"/127mm pole

SC5 Single PSC5 3-way-T
TSC5 Twin QSC5 4-way
Short Curved Arms with Extension - Slips over a 4"/100mm pole
SC4XP Single PSC4XP 3-way-T
TSC4XP Twin QSC4XP 4-way

Short Curved Arms with Extension - Slips over a 5"/127mm pole

SC5XP Single PSC5XP 3-way-T
TSC5XP Twin QSC5XP 4-way
Long Curved Arms - Slips over a 4"/100mm pole
LC4 Single PLC4 3-way-T
TLC4 Twin QLC4 4-way

Long Curved Arms - Slips over a 5"/127mm pole

LC5 Single PLC5 3-way-T
TLC5 Twin QLC5 4-way
Long Curved Arms with Extension - Slips over a 4"/100mm pole
LC4XP Single PLC4XP 3-way-T
TLC4XP Twin QLC4XP 4-way

Long Curved Arms with Extension - Slips over a 5"/127mm pole

LC5XP Single PLC5XP 3-way-T
TLC5XP Twin QLC5XP 4-way

TIMELESS STYLING

Available with multiple arm designs and mounting options, including single, twin, tri shape and quad, form a versatile "create it yourself" look

Flex™ features AAL's exclusive MicroCore technology which provides ample, smooth, even illumination of the environment. The precision aiming system of AAL's MicroCore technology ensures that even when looking directly at the luminaire, only one-half of the LEDs can be viewed at any given time. Upgrade kits are available for existing HID installations.



MicroCore is available in Flex MICROCORE™

ORDERING INFORMATION

MODEL	LIGHT ENGINE	COLOR TEMPERATURE	DRIVE CURRENT	COLOR	OPTIONS	CONTROL	MOUNTING		
SLVT	T2-56LED T3-56LED T4-56LED T5-56LED	3K 4K 5K AM*	700 450	AWT MAL ATG MDG BLK MTB BRM VBL CRT WRZ DGN RAL/Premium DBZ Custom Color LGY	CLR LDL HSS EPA-C PT23 PT3	PCA-C SCP*	Wall Mount Arm WMA7 WMA9D WMA9U WMA22U WMA35U WMA36U	Pole Mount Arm TRA5U TRA6U SLA1 SLA1-2 SLA8U SLA22U	Pier Mount PM1 PM2 PM3

* Contact factory

* A pole base accessory is available for Title 24 compliance. Contact factory for latest offerings for sensors and wireless control

Descriptions

Model

FH Flex Microcore

Light Engine

T2-56LED Type2 distribution
T3-56LED Type3 distribution
T4-56LED Type4 distribution
TL-56LED Left distribution
TR-56LED Right distribution

Color Temperature

3K 3000K
4K 4000K
5K 5000K
AM Monochromatic amber

Drive Current

700 700mA
450 450mA

Color

AWT Arctic White
ATG Antique Green
BLK Black
BRM Bronze Metallic
CRT Corten
DGN Dark Green
DBZ Dark Bronze
LGY Light Grey
MAL Matte Aluminum
MDG Medium Grey
MTB Matte Black
VBL Verde Blue
WRZ Weathered Bronze
RAL/PREMIUM COLOR
CUSTOM COLOR

Options

LDL Lightly diffused lens
CLR Clear flat lens
HSS House side shield
EPA-C Egress in-line adapter
PT23 Slips Over A 2 3/8"OD Tenon
PT3 Slips Over A 3"OD Tenon

Control

LPC12 Photocell with adjustable swivel for aiming. 120 volt
LPC27 Photocell with adjustable swivel for aiming. 208/240/277 volt.
SCP Sensor Control Programmable

Mounting

Wall Mount Arm

WMA7 WMA9D WMA9U
WMA22U WMA35U WMA36U

Traditional Pole Mount Arm

TRA5U TRA6U

Contemporary Pole Mount Arm

SLA1 SLA1-2 SLA8U
SLA22U

Contemporary Pole Mount Arm

PM1 PM2 PM3



ELEGANT STYLING

The **Largent™** is a geometric design using state of the art optical systems to precisely light streets, parks and pedestrian venues. The fixture is available with a diffused lens. Largent LED is now featuring highly efficient MicroCore LED technology. LED upgrade kits with Hubbell TIR optics are also available.



MicroCore is available in Largent
MICROCORE™

ORDERING INFORMATION



MODEL		LIGHT ENGINE	COLOR TEMPERATURE	DRIVE CURRENT	COLOR		OPTIONS	CONTROL
Wall Mount Arm	Pole Mount Arm							
M2WU	M2P	T2-32LED	3K	700	AWT	MAL	HSS	SCP*
M2WD	M2PXA	T3-32LED	4K	450	ATG	MDG	LDL	
M2WDXA		T4-32LED	5K		BLK	MTB	CLR	
		T5-32LED	AM*		BRM	VBL		
					CRT	WRZ		
					DGN	RAL/Premium		
					DBZ	Custom Color		
					LGY			

* Contact factory

* A pole base accessory is available for Title 24 compliance. contact factory for latest offerings for sensors and wireless control

Descriptions

Model

Pole Mounted

M2P Specify four inch DIA, five inch DIA or square pole.

Pole Mounted With Extended Arm

M2PXA Contoured to four inch diameter pole

Wall Mounted - Uplight

M2WU Comes standard with clear flat glass lens. Up light only

Wall Mounted - Downlight

M2WD

Wall Mounted - Downlight W/ Extended Arm

M2WDXA

Light Engine

T2-32LED Type2 distribution

T3-32LED Type3 distribution

T4-32LED Type4 distribution

TL-32LED Left distribution

TR-32LED Right distribution

Color Temperature

3K 3000K

4K 4000K

5K 5000K

AM Monochromatic amber

Drive Current

700 700mA

450 450mA

Color

AWT Arctic White

ATG Antique Green

BLK Black

BRM Bronze Metallic

CRT Corten

DGN Dark Green

DBZ Dark Bronze

LGY Light Grey

MAL Matte Aluminum

MDG Medium Grey

MTB Matte Black

VBL Verde Blue

WRZ Weathered Bronze

RAL/PREMIUM COLOR

CUSTOM COLOR

Options

LDL Lightly diffused lens

CLR Clear flat lens

HSS House side shield

Control

SCP Sensor Control Programmable

MODERN SIMPLICITY

The classic geometric form of the **Mitre™** complements architectural expressions of precision, structure and line. The medium scale can be pole or wall mounted and a U0 MicroCore light engine. A matching wall sconce, bollard and large scale luminaire also available. Mitre medium size is now available with MicroCore technology!



MicroCore is available in Mitre Medium

MICROCORE™



HUBBELL
Lighting

701 Millennium Blvd.
Greenville, SC 29607
hubbellighting.com

ALERA LIGHTING

ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS PRODUCTS

DEVINE LIGHTING

DUAL-LITE

HUBBELL BUILDING AUTOMATION

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

LIGHTWEAVE

LITECONTROL

PRESCOLITE

PROGRESS LIGHTING

SPAULDING LIGHTING

SPORTSLITER SOLUTIONS

STERNER

WHITEWAY

