

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.

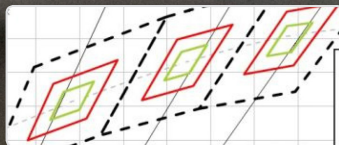
AAL REFINED LED TECHNOLOGY FOR OUTDOOR LIGHTING



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™.

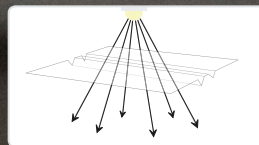
- Superior performance
- Long life 138,000+ hours
- Optical arrays are designed and tested to IP66
- Type II, III, IV, V, Custom, Right & Left distributions
- Superior, industry-leading BUG ratings
- Integral thermal management and excessive temperature protection
- Color temperatures 3000K, 4000K, 5000K

CONSISTENT, EFFICIENT OPERATION

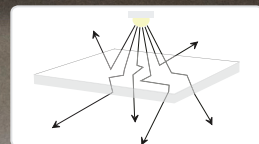


By employing long-life, low-maintenance LED's, MicroCore™ optical arrays deliver incredibly dependable, uniform, energy-efficient performance across a wide range of applications. High brightness lighting class diodes of the highest quality are used for color and chromaicity control, and have an operational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

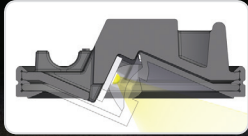
LOW-PROFILE DESIGN



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 situation.

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.

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ORDERING INFORMATION

MODEL	LIGHT ENGINE		COLOR TEMPERATURE	DRIVE CURRENT	COLOR		OPTIONS		CONTROL	MOUNTING			
	PROV	PROL									Wall Mount Arm	Pole Mount Arm	
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		PR4 (PROL only)		WMA57*	TRA56	SLA22U-5*	Mounting Option
					DBZ	Custom Color					TRA57-4*		AD5 (PROV only)
					LGY						TRA57-5*		

* 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



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 Pole Mount Arm Pier Mount
UCM	UCL	FLR-ST5	STR-ST5	T3-32LED	T3-56LED	4K	450	ATG	MDG		SAG*	SLC	WIRSC	347	
UCM-WND	UCL-WND	FLR-COP	STR-COP	T4-32LED	T4-56LED	5K	XMA*	BLK	MTB		FLD		SCP*	480	
UCM-SR	UCL-SR	ANG	BEL	T5-32LED	T5-56LED	27K*		BRM	VBL		HSS				
UCM-VSL	UCL-VSL	ANG-ST5	BEL-ST5			35K*		CRT	WRZ						
UCM-LUM	UCL-LUM	ANG-COP	BEL-COP			AM*		DGN	RAL/Premium						
			SKB					DBZ	Custom Color						
			SKB-ST5					LGY							
			SKB-COP												

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

* See mounting on page 11



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-ST5 Flared hood in natural brushed stainless steel
- FLR-COP Flared hood in natural brushed copper
- ANG Angled hood
- ANG-ST5 Angled hood in natural brushed stainless steel
- ANG-COP Angled hood in natural brushed copper
- STR Straight hood
- STR-ST5 Straight hood in natural brushed stainless steel
- STR-COP Straight hood in natural brushed copper
- BEL Bell hood
- BEL-ST5 Bell hood in natural brushed stainless steel
- BEL-COP Bell hood in natural brushed copper
- SKB Skirted bell hood
- SKB-ST5 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

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)	
SLA7	SLA7-2	SLA24(5)-2	
SLA7(5)	SLA7(5)-2	TRA4	TRA7
		TRA7-2	TRA8
		TRA8-2	TRA9

SLA8D	SLA9	TRA8-2	TRA9
SLA9-2	SLA10	TRA9-2	

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

Wall Mount

SLA17(5)-2	SLA18	WMA4	WMA5
SLA18-2	SLA20	WMA6	WMA8
SLA20-2	SLA20A	WMA9D	WMA10
SLA20A-2	SLA20B	WMA11	WMA12
SLA20B-2	SLA20C	WMA16	WMA17
SLA20C-2	SLA20D	WMA18	WMA20
SLA20D-2	SLA22D	WMA22D	WMA24
		WMA37	WMA38
		WMA39	

UCL Mounting

Pole Mount

SLA3	SLA4	SLA4-2	
SLA7	SLA7-2		
SLA7(5)	SLA7(5)-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		

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!



MICROCORE™

ORDERING INFORMATION

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

* 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



Mounting

Wall Mount

Straight Arms	Curved Arms
WVSS <i>Very short</i>	WSC <i>Short</i>
WSS <i>Short</i>	WLC <i>Long</i>
WLS <i>Long</i>	

Wall Mount Arm With Extension (Rods and wall plate)

Straight Arms

WSSER <i>Short</i>	WLSER <i>Long</i>
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Curved Arms

WSCER <i>Short</i>	WLCER <i>Long</i>
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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 Straight 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		
								Wall Mount Arm	Pole Mount Arm	Pier Mount
SLVT	T2-56LED T3-56LED T4-56LED T5-56LED	3K 4K 5K AM*	700 450	AWT ATG BLK BRM CRT DGN DBZ LGY	MAL MDG MTB VBL WRZ RAL/Premium Custom Color	CLR LDL HSS EPA-C PT23 PT3	PCA-C SCP*	WMA7 WMA9D WMA9U WMA22U WMA35U WMA36U	TRA5U TRA6U SLA1 SLA1-2 SLA8U SLA22U	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			

* 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

Comes standard with clear flat glass lens.

Up light only

M2WU

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

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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

