kick™

CONTEMPORARY URBAN LUMINAIRES
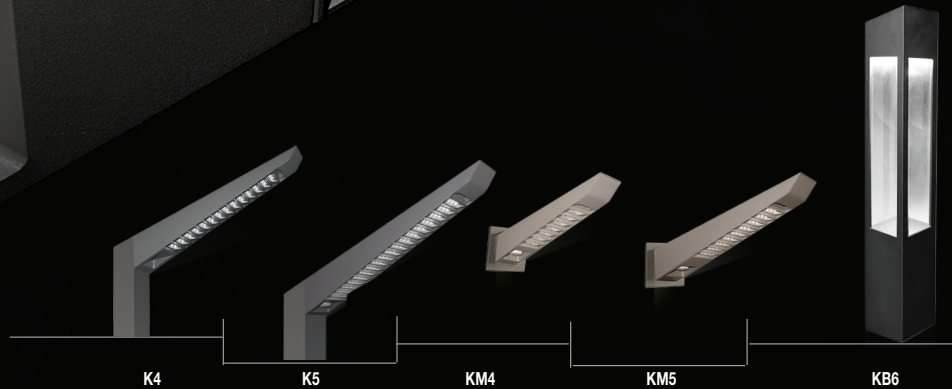
pin 15 GOLD · AWARD WINNER
2014 PROGRESS Report SELECTION
LFI INNOVATION AWARDS
Next Generation LUMINAIRES

architectural area lighting

Current

| K4 | K5 | KM4 | KM5 | KB6 |

DESIGN I TECHNOLOGY

Awards

KicK Shines: Recipient of 7
Prestigious Product Awards

2014 Architectural Products PIA
2014 Architectural Record Products Award
2014 IES Progress Report
2015 NGL Outdoor Recognition, Parking Lot Pedestrian Scale.
2015 LFI Design Excellence Award
2015 LFI Best of Category Parking, Roadway, and Area Luminaires
2015 ADEX Gold Award

US Patent D732,223

The award winning KicK™ is a synergy between
architecture, lighting, and technology.

Attention to detail is unrivaled from seamless pole integration to
controlled glare free illumination. The patented design and patent
pending fully shielded optical system make KicK the first angled
luminaire capable of IES distributions without any uplight. KicK
Luminaires are available in 2 scales in both 4" and 5" wide versions
as well as a matching bollard for a full suite of outdoor lighting
solutions.

Sleek design, contemporary style, simplicity, high performance optical system

FAMILY

KicK Area – K4/K5

KicK Area is the ideal solution for the demands of architectural site lighting applications requiring minimal backlight, multi-fixture and staggered pole mounting configurations, selection of controls systems and unequaled daytime appearance.
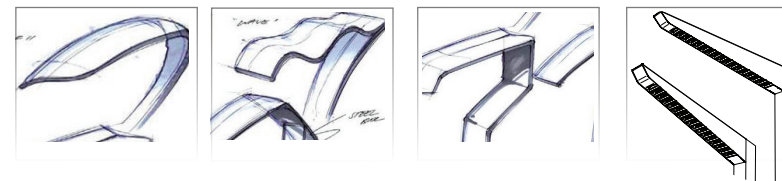
KicK Mini – KM4/KM5

KicK Mini was designed for a wide range of low mounting height and wall mount applications. The KM5 maintains the performance and features of the Area luminaires while KM4 is the most unobtrusive, compact profile and blends into the environment.

KicK Bollard – KB6

KicK Bollard brings best in class performance and technology with optics capable of IES distributions or comfortable pixel free illumination. Every aspect of the bollard is both configurable and customizable, enabling it to be the ultimate low level luminaire.
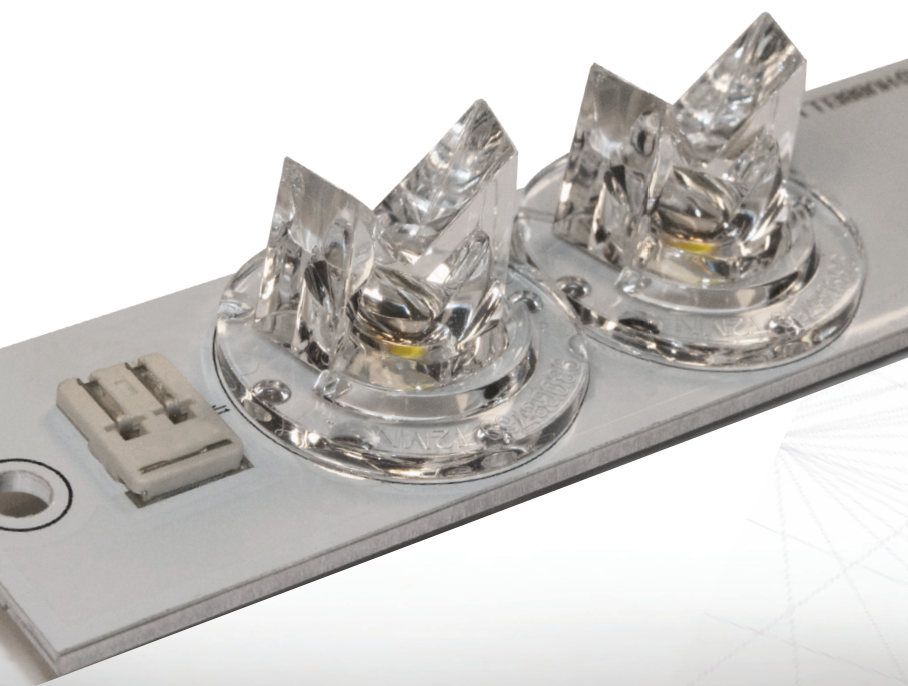

Design Process

AAL's in-house industrial design team leverages over 2 decades of experience in innovation and conceptual design. Attention to detail was key in translating the original vision into an award winning product.

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ARCHITECTURAL AREA LIGHTING

OPTICAL | CONTROL

KicK™ was designed to combine high performance, precision optics. and multiple control options in a bold, angular compact profile. KicK embodies the essence of refinement for the most discriminating lighting designers and specifiers.

Optics

T2 Type II   **T3** Type III   **T4** Type IV

Optical Finish

MO   Optics in Matte Black finish

FO   Optics in fixture finish

Light Engine

K5   18000 series, 12000 series, 9000 series

K4   7000 series, 5000 series

KM5   7000 series, 5000 series

KM4   3000 series, 2000 series

KB6   2000 series, 1000 series

Color Temperature

3000 K   4000 K   5000 K

Controls

MCPCR   ANSI C136.41 7-position receptacle

WIR   wiScape connectivity

WIRSC   wiScape + Motion Sensor

SCP   Motion Sensor

Control Options

CONTROLS	K5	K4	KM5	KM4	KB6
Motion Sensor	√	√	√	√	√
Wireless + Motion Sensor	√	√	√	–	–
Wireless	√	√	√	–	√
ANSI C136.41 7-pin Dimming Receptacle	√	√	√	√	–

With today's focus on environmental sustainability and public safety, the Kick family now features integrated control options for improved energy savings and security

Sensor Options

MODEL	KB6		KM4		KM5		K4		K5		
LIGHT ENGINE	10XX	20XX	20XX	30XX	50XX	70XX	50XX	70XX	90XX	120XX	180XX
WATTAGE	15W	30W	24W	33W	48W	68W	16W	64W	87W	122W	174W
>75W and >24' Mounting height											(SCP or WIRSC)*
>75W and ≤24' Mounting height			(SCP)*	SCP	SCP or WIRSC		SCP or WIRSC		SCP or WIRSC		
>30W and Non-pole mounted				SCP	SCP or WIRSC		SCP or WIRSC		SCP or WIRSC		
≤30W and Non-pole mounted	(SC-MW)*		(SCP)*								

California Title 24 Section 130.2(c)3

Sensor Recommendation

* (not required)

* Per exception 3 to section 130.2(c)3

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UpUp to 18,763 delivered lumens. up to 119 lumens per watt • energy efficient • high performance

ARCHITECTURALARCHITECTURAL AREA LIGHTING

ELEVATED SCALE

8

MOUNTING HEIGHT

30'

25'

20'

15'

10'

5'

0

| KB6 | KM4 | KM5 | K4 | K5 |
| Bollard | Pole/Wall Mount | Pole/Wall Mount | Pole/Wall Mount | Pole/Wall Mount |

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ARCHITECTURAL AREA LIGHTING

AREA
MEDIUM K5 – SMALL K4

Reliable, uniform, low glare illumination
Type II, III and IV distributions
3000K, 4000K, 5000K CCT
Integral surge and thermal protection
0-10V dimming ready
IK10, 4G Vibration, IP66 optics
120-277, 347 and 480VAC input
Up to 18,763 delivered lumens

ORDERING EXAMPLE – K5 & K4

1. LUMINAIRE	2. OPTICS	3. OPTICAL FINISH	4. LIGHT ENGINE	5. CONTROL	6. VOLTAGE	7. MOUNTING	8. POLE OPTIONS	9. FINISH
K51	T4	MO	12030	WIR	347	PS520-188	GFI	DBS
K41	T3	FO	9040	SCP	347	SMK	–	VGT

1. MODEL
5" wide (K5) & 4" wide (K4) luminaires

K5	K4	
K51	K41	Single fixture
K52	K42	Two fixtures 180° apart
K53	K43	Three fixtures 90° apart
K54	K44	Four fixtures 90° apart

2. OPTICS

Distribution Type

T2	IES Type II
T3	IES Type III
T4	IES Type IV

3. OPTICAL FINISH
Standard white or may choose one.
MO   Optics in Matte Black finish
FO   Optics in fixture finish

4. LIGHT ENGINE

K5

174W	122W	64W	
18050	12050	9050	5000K, 70CRI
18040	12040	9040	4000K, 70CRI
18030	12030	9030	3000K, 70CRI

K4

87W	46W	
7050	5050	5000K, 70CRI
7040	5040	4000K, 70CRI
7030	5030	3000K, 70CRI

590nm monochromatic amber and or custom lumen
package also available. [1]

5. CONTROL
May choose one

MCPCR	ANSI C136.41 7-position receptacle
WIR	wiScape connectivity
WIRSC	wiScape + motion sensor
SCP	Motion sensor

SCPREMOTE	Handheld commissioning tool [4]

6. VOLTAGE
120-277VAC input standard or may choose one
347   347VAC input
480   480VAC input

7. MOUNTING

Integral Pole

K5	K4	
PS510-188	PS410-188	10' luminaire height
PS512-188	PS412-188	12' luminaire height
PS514-188	PS414-188	14' luminaire height
PS516-188	PS416-188	16' luminaire height
PS518-188	PS418-188	18' luminaire height
PS520-188	PS420-188	20' luminaire height
PS525-250		25' luminaire height
PS530-250		30' luminaire height

Tenon Mount

TA23	Slips over a 2 3/8" / 60mm Ø x 4" / 102mm tall tenon

Side Mount

SMK	Mounts to the side of a square pole, K51 and K41 only

Wall Mount

WMK	K51 and K41 only

8. POLE OPTIONS
Twin mount at staggered heights
Mounting holes for a fixture at 180°, K51-...PS5…,
PS4… only, may choose one

TS8	8' from bottom
TS10	10' from bottom
TS12	12' from bottom
TS14	14' frrom bottom
TS16	16' from bottom
TS18	18' from bottom

Pole Accessories
May choose one

GFI	GFCI Receptacle
RBC	Receptacle Box and Cover

9. FINISH

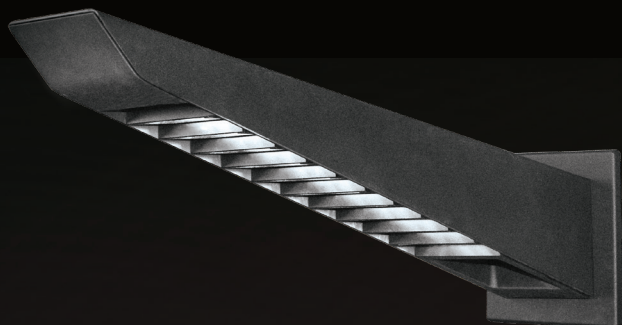| BLS	Black Gloss Smooth
BLT	Black Matte Textured
DBS	Dark Bronze Gloss Smooth
DBT	Dark Bronze Matte Textured
GTT	Graphite Matte Textured
LGS	Light Grey Gloss Smooth
LGT	Light Grey Matte Textured
PSS	Platinum Silver Gloss Smooth
VGT	Verde Green Matte Textured
WHS	White Gloss Smooth
WHT	White Matte Textured
CC [1]	Custom Color

[1] Contact Factory

[2] Specify group and zone at time of order. See www.
     hubbelllighting.com/sitesync for further details. Order
     at least one SiteSync interface Accessory SWUSB or
     SWTAB. Each option contains SiteSync License, GUI,
     and Bridge Node

[4] Handheld commissioning tool is required
     to separately configure or adjust any number
     of SCP sensors

kick

MINI
MEDIUM K5 – SMALL K4

Reliable, uniform, low glare illumination
Type II, III and IV distributions
3000K, 4000K, 5000K CCT
Integral surge and thermal protection
0-10V dimming ready
IK10, 4G Vibration, IP66 optics
120-277, 347 and 480VAC input
Up to 7,939 delivered lumens

WMK
Wall Mount

ORDERING EXAMPLE – KM5 & KM4

1. LUMINAIRE	2. OPTICS	3. OPTICAL FINISH	4. LIGHT ENGINE	5. CONTROL	6. VOLTAGE	7. MOUNTING	8. POLE OPTIONS	9. FINISH
KM51	T4	MO	7030	WIR	347	PS510-188	GFI	DBS
KM42	T3	FO	3040	SCP	–	SMK	–	VGT

1. MODEL
5" wide (KM5) & 4" wide (KM4) luminaires

KM5	KM4	
KM51	KM41	Single fixture
KM52	KM42	Two fixtures 180º apart
KM53	KM43	Three fixtures 90º apart
KM54	KM44	Four fixtures 90º apart

2. OPTICS
Distribution Type
T2	IES Type II
T3	IES Type III
T4	IES Type IV

3. OPTICAL FINISH
Standard white or may choose one.
MO	Optics in Matte Black finish
FO	Optics in fixture finish

4. LIGHT ENGINE

KM5 70W	KM4 33W	
7050	3050	5000K CCT, 70CRI
7040	3040	4000K CCT, 70CRI
7030	3030	3000K CCT, 70CRI

KM5 50W	KM4 24W	
5050	2050	5000K CCT, 70CRI
5040	2040	4000K CCT, 70CRI
5030	2030	3000K CCT, 70CRI

590nm monochromatic amber and or custom lumen package also available. [1]

5. CONTROL
May choose one
MCPCR	ANSI C136.41 7-position receptacle
WIR	wiScape connectivity
WIRSC	wiScape + motion sensor
SCP	Motion sensor
SCPREMOTE	Handheld commissioning tool [4]

6. VOLTAGE
120-277VAC input standard or may choose one
347	347VAC input
480	480VAC input

7. MOUNTING
Integral Pole

KM5	KM4	
PS510-188	PS410-188	10' luminaire height
PS512-188	PS412-188	12' luminaire height
PS514-188	PS414-188	14' luminaire height
PS516-188	PS416-188	16' luminaire height
PS518-188	PS418-188	18' luminaire height
PS520-188	PS420-188	20' luminaire height

Tenon Mount
TA23	Slips over a 2 3/8" / 60mm Ø x 4" / 102mm tall tenon

Side Mount
SMK	Mounts to the side of a square pole, KM51 and KM41 only

Wall Mount
WMK	KM51 and KM41 only

8. POLE OPTIONS
Twin mount at staggered heights
Mounting holes for a fixture at 180°, KM51-..., KM41-... PS5…, PS4… only, may choose one
TS8	8' from bottom
TS10	10' from bottom
TS12	12' from bottom
TS14	14' frrom bottom
TS16	16' from bottom
TS18	18' from bottom

Pole Accessories
May choose one
GFI	GFCI Receptacle
RBC	Receptacle Box and Cover

9. FINISH

BLS	Black Gloss Smooth
BLT	Black Matte Textured
DBS	Dark Bronze Gloss Smooth
DBT	Dark Bronze Matte Textured
GTT	Graphite Matte Textured
LGS	Light Grey Gloss Smooth
LGT	Light Grey Matte Textured
PSS	Platinum Silver Gloss Smooth
VGT	Verde Green Matte Textured
WHS	White Gloss Smooth
WHT	White Matte Textured
CC [1]	Custom Color

[1] Contact Factory

[4] Handheld commissioning tool is required to separately configure or adjust any number of SCP sensors

INTEGRAL POLE MOUNTING

Single fixture configurations
can be configured for a
Twin Stagger for any size
of KicK to be mounted at a
lower mounting height

KicK may be scaled in length, width, mounting
height, lumen package and fixture quantity to
cover a wide range of applications

kick

K41/K51
Single

K41/K51
Single + Staggered Twin
K41/K51 at 180"

K42/K52
Twin
Two fixtures at 180°

K43 / K53
Triple
Three fixtures at 90°

K44 / K54
Quad
Four fixtures at 90°

ARCHITECTURAL AREA LIGHTING

BOLLARD
KB6

Reliable, uniform, low glare illumination
Type II, III, IV and V distributions
3000K, 4000K, 5000K CCT
Motion Sensor and Wireless Connectivity
Customizable Shielding
Integral surge and thermal protection
0-10V dimming ready
IK07, 4G Vibration, IP66
120-277, 347 and 480VAC input
Up to 2,451 delivered lumens

KB6-YD-BCD
Diffused Lens, Shielding on 3 sides

KB6-Yx
Clear Lens, IES Distributions

ORDERING EXAMPLE – K5 & K4

1. LUMINAIRE	2. OPTICS	3. SHIELDING	4. LIGHT ENGINE	5. CONTROL	6. VOLTAGE	7. COLORS
KB6	Y4	A	2030	WIS	347	GTT

1. MODEL
KB6   6" square x 42 OAH bollard

2. OPTICS
Y2   IES Type II, clear lens
Y3   IES Type III, clear lens
Y4   IES Type IV, clear lens
Y5   IES Type V, clear lens
YD   Symmetric distribution, diffused lens

3. SHIELDING
Optional may choose from 1 to 3 shielding options
from options A, B, C, D or you may choose HSS
option.

A   Short side closed
B   Side 90° counterclockwise from
    short side closed
C   Side 180° counterclockwise from
    short side closed
D   Side 270° counterclockwise from
    short side closed
HSS   House side shield

4. LIGHT ENGINE
2050   5000K CCT, 30 watts
2040   4000K CCT, 30 watts
2030   3000K CCT, 30 watts
1050   5000K CCT, 15 watts
1040   4000K CCT, 15 watts
1030   3000K CCT, 15 watts

590nm monochromatic amber and or custom
lumen package available by request. [1]

5. CONTROL
May choose one
SC-MW   Microwave Sensor control
WIR   wiScape Connectivity
BPC   Button Type Photocell

6. VOLTAGE
120-277VAC input or may choose one.
347   347VAC input
480   480VAC input

7. FINISH
BLS   Black Gloss Smooth
BLT   Black Matte Textured
DBS   Dark Bronze Gloss Smooth
DBT   Dark Bronze Matte Textured
GTT   Graphite Matte Textured
LGS   Light Grey Gloss Smooth
LGT   Light Grey Matte Textured
PSS   Platinum Silver Gloss Smooth
VGT   Verde Green Matte Textured
WHS   White Gloss Smooth
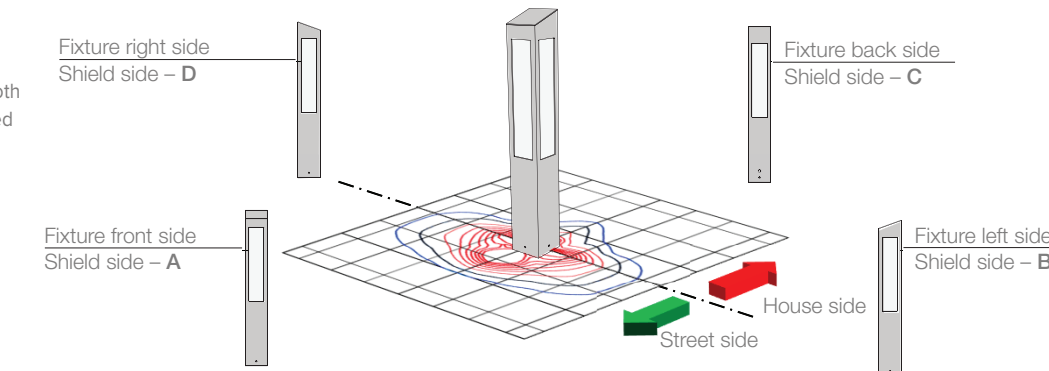WHT   White Matte Textured
CC[1]   Custom Color

8. OPTIONS
BBU Battery Backup [3]

[1] Contact factory
[2]   House side shield assembles to optical lens
     and is independent of outer housing
[3] 120-277 VAC input only

Fixture right side
Shield side – D

Fixture back side
Shield side – C

Fixture front side
Shield side – A

Fixture left side
Shield side – B

House side

Street side

Housing and optical distribution are independently
field rotate-able in 90° increments. Default factory ori-
entations shown above.

The bollard maybe uniquely tailored to a project or theme. *

RIDGEDALE

EAST EAST

Bus Stop

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kick

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Current ⊚

Current Lighting Solutions, LLC

701 Millennium Blvd.
Greenville, SC 29607

currentlighting.com/aal

Rev 07/05/22
aal_kick_lit_R03