

HUBBELL **2019** Hubbell Canada ExpressLine



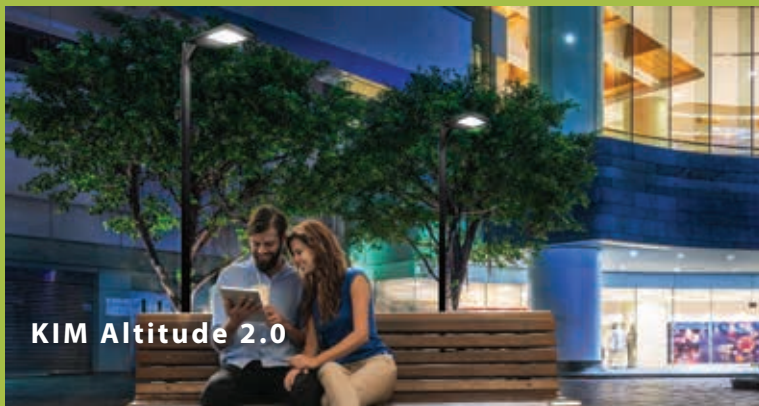
AAL Cypher



AAL Pursuit



KIM Wall Director



KIM Altitude 2.0



COLUMBIA LCAT



HUBBELL
Outdoor Lighting



Columbia
LIGHTING



HUBBELL
Control Solutions

tradeSELECT



HLI Triple H



Litecontrol Vora



Columbia Revalume



WALL MOUNT

selection guide

architectural
arealighting

BEACON
design. performance. technology.

HUBBELL
Outdoor Lighting

ARCHITECTURAL BUILDING MOUNT



COMMERCIAL WALL MOUNT



NRG300 Series

trade**SELECT**™



- Center-pin screws for tamper-resistant applications
- Dark bronze
- PC version: 120-277V photocell
- 4000K & 5000K, 80 CRI,
- 60,500 hrs rated life/L94

Features: Pedestrian, security & general purpose. Up to 10ft mounting. Vandal resistant polycarbonate lens. Spacing: up to 5 times mounting height. Cast aluminum back housing. 1/2" bottom knockout allows surface conduit wiring option.

Catalogue #	Delivered Lumens	Watts (120V)	Lumens Per Watt	Voltage	Certification	Trade Price
NRG-356L-4K-U	1858	16.6	112	120-277V	DLC, CSA	\$190.00
NRG-356L-4K-U-PC						\$204.00
NRG-356L-5K-U	1794	16.3	110			\$190.00
NRG-356L-5K-U-PC						\$204.00

Perimaliter LED



- PGM3 - die cast housing with prismatic borosilicate glass lens
- PVL3 - die cast housing with polycarbonate lens
- Dark bronze
- 1/2" side hubs for surface conduit option
- 350mA driver available - 50% output at lower wattage (standard lead time apply)
- 5000K, 80 CRI, 0 -10V dimming

Features: Area lighting with wide lateral spacing. 15 - 20 ft mounting. Ideal for factories, retail, distribution centers, parking structures & industrial. Rugged, durable LED wallpack. Suitable for -40°C to 40°C.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
PGM3-180L5K-U-DB*	8064	72	112	120-277V	*DLC, CSA	\$606.00
PGM3-180L5K-F-DB				347V		\$676.00
PVL3-180L5K-U-DB	6778		94	120-277V		\$580.00
PVL3-180L5K-F-DB				347V		\$650.00

Glass Refractor Wallpacks

trade**SELECT**™



- Mid power LED for reduced glare
- 1/2" conduit entries on top & sides
- Polycarbonate shield option for 110L
- Wire guard option for 225L
- Hinged lens/door assembly
- 4000K, 80 CRI

Features: All purpose perimeter lighting. Ideal for factories, warehouses, self storage & commercial buildings. Cast aluminum housing. Borosilicate glass refractor softens light source & provides uniform distribution. Suitable for -30°C to 40°C. Dark bronze.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
WGH-110L-4K-U-M	6170	54W	113	120-277V	DLC, CSA	\$310.00
WGH-225L-4K-U-L	11838	102W	116			\$470.00

LITEPAK LNC & LNC2

- Decorative die cast aluminum housing
- Dark bronze
- J-box mounting
- No uplight
- 1/2" Surface conduit feed
- 4000K, 70 CRI, 0 - 10V dimming
- Suitable for -40°C to 40°C.
- Energy efficient LEDs provide 70%+ energy savings with little to no maintenance when compared to traditional light sources.
- Optional diffuser lens shipped with every LNC

Features: **Compact LNC** is designed for entry/perimeter illumination. Ideal for safety, security & identity. Type 3 distribution. Mounting height up to 12 feet with four time fixture spacing with acrylic diffuser installed.



Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LNC-5LU-4K	1077	13 W	83	120-277V	DLC, CSA	\$184.00
LNC-7LU-4K-3-1	1539	17 W	90.5			\$194.00
LNC-9LU-4K-3-1	1989	22W	90			\$198.00

Features: **Larger, more powerful LNC2** is designed for entry/perimeter illumination for safety, security & identity. Type 3 distribution. Typical mounting height is up to 15 feet with four times fixture spacing with acrylic diffuser installed.



Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LNC2-12LU-4K-3-DB	2662	29	95	120-277V	*DLC, CSA	\$290.00
LNC2-12LU-5K-3-DB	2868		102.5	347V		\$290.00
LNC2-12LF-5K-3-DB		33.7	85			\$290.00
LNC2-18LU-4K-3-DB	3806	42.7	89	120-277V		\$370.00
LNC2-18LU-5K-3-DB	4106		96			\$370.00

LED Dusk-to-Dawn

tradeSELECT™



- Comes with prismatic acrylic refractor
- ANSI 3G rated for vibration
- 24" aluminum mast arm & twist-lock photocell
- Die-cast aluminum housing
- 5000K, 80 CRI

Applications/Features: Security, roadway, industrial & general area lighting. Suitable for surface mount. Field rotatable optics with DDL-9L1. For operation in -35°C to 40°C ambient temperature. Texture grey powder paint finish.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
DDL-9L1	4230	39	108	120V	DLC, CSA	\$282.00
DDL-140L-1	6097	43.6	140			\$268.00

FLOODLIGHTING

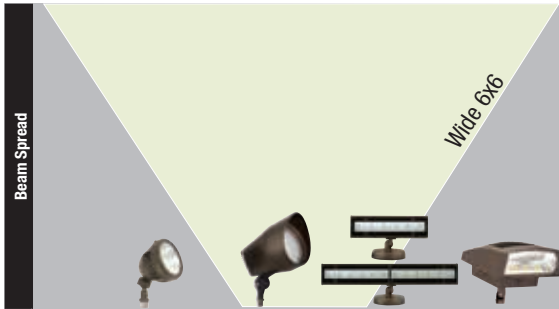
selection guide



KIMLIGHTING



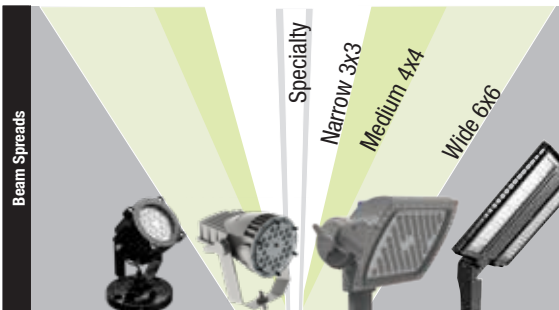
HUBBELL
Outdoor Lighting



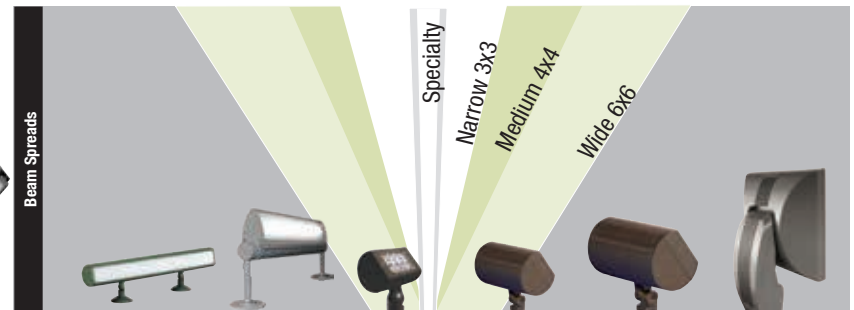
Model	Colt Mini MBUL	Colt BUL	ALF-6LU ALF-12LU	SG-1 SG-2
HID Equivalence	24-70W	84-100W	26-72W 42-100W	42-100W 250W
Lumens	1,115	1,979	1,122 2,303	2,263-3,270 5,548-8,061
Watts	13W	21W	10W 21W	21-29W 51-80W



Model	FSL	FML	FLL	FXL	LFX	INTERCEPT™
HID Equivalence	100W	175W	250-400W	750W	1000-1500W	1,500W+
Lumens	2,000-2,600	3,600-5,000	6,300-14,700	14,500-21,000+	33,535-35,300	48,000-90,000
Watts	25W	50W	95-150W	187-193W	341W	440-880W



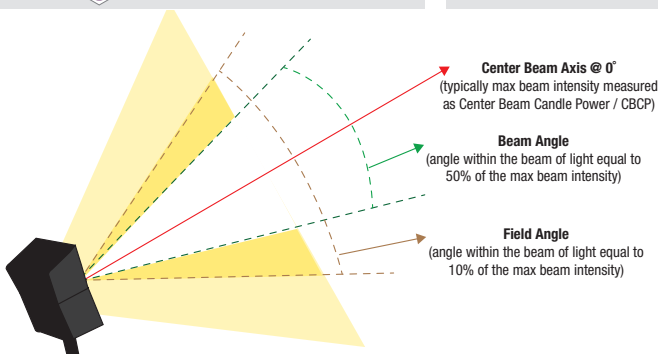
Model	FL-1	Cadet	Alpha	Matrix
HID Equivalence	42-175W	84-175W+	400W+	400-1000W
Lumens	2,287	4,996-5,225	20,333	30,000-65,000
Watts	25W	55W	220W	265-610W



Model	Sign/Wall Lighter (Wide beam only)	Pivot	Micro-Flood®	CFL	AFL10	Type X
HID Equivalence	100-175W	100-400W+	24-150W	42-175W	175W-250W	200-1000W
Lumens	1,526-4,303	2,279-21,400	938-1,703	2,017-2,582	9,000-10,924	6,107-33,090
Watts	37/56/74W	30-241W	10W	30W	88W	62-283W



KIMLIGHTING



NEMA Beam Spread Classification

Beam Spread Degrees (Field Angle)	NEMA Type	Beam Description
10° up to 18°	1	very narrow
18° - 29°	2	narrow
29° - 46°	3	medium narrow
46° - 70°	4	medium
70° - 100°	5	medium wide
100° - 130°	6	wide
130° and up	7	very wide

LED Facade Floodlights



- Adjustable knuckle, 1/2" threaded hub
- 5000K, 70 CRI
- Impact resistant glass
- Covers 3 times set back with uniform light
- Length: 1ft / 2ft
- Dark bonze finish

Features: Signs, safety/security, facade/wall washing, building entrances, general area illumination. Compact size allows for concealment or blending into the landscape environment. -40°C to 40°C

Catalogue #	Delivered Lumens	Watts (120V)	Lumens Per Watt	Beam Pattern	Voltage	Certification	Trade Price
ALF-6LU-5K-BZ	1122	10.2	110	Wide 6x5	120-277V	IP65, CSA	\$224.00
ALF-12LU-5K-BZ	2303	21	110			IP64, CSA	\$398.00

LED Decorative Floodlights



- Adjustable knuckle mount, 1/2" x 14 NPS threaded
- Rugged die cast aluminum housing
- Compact design
- Visor & lens accessories available
- 5000K, 70 CRI
- Dark bonze finish

Features: Vented housing isolates LED modules from driver maximizing performance & longevity. Operating temperature of -35°C to 40°C. 0 - 10V dimming. Convenient for safety/security, facade, general area illumination & signs.

Catalogue #	Delivered Lumens	Watts (120V)	Lumens Per Watt	Beam Pattern	Voltage	Certification	Trade Price
FSL-25	2664	25	106.5	Wide (6x6)	120-277V	IP66, DLC, CSA	\$236.00
FML-52	4957	52	96			IP65, DLC, CSA	\$370.00

LED Medium & Large Decorative Flood



- Heavy duty steel yoke with adjustable stainless steel hardware
- Louver, visor & vandal accessories available
- Rugged die cast aluminum housing
- 3 ft SEOW cord included with yoke mount
- 4000K & 5000K, 70 CRI
- Dark bronze finish

Features: Vented housing isolates LED module from the LED driver maximizing product life & performance. Operating temperature of -35°C to 40°C. Multipurpose task lighting for building entrances, parking, yard, water treatment plants and more.

Catalogue #	Delivered Lumens	Watts (120V)	Lumens Per Watt	Beam Pattern	Voltage	Certification	Trade Price
FLL-95-Y	10576	97	109	Wide (6x6)	120-277V	IP65, DLC, CSA	\$594.00
FLL95-4K-Y	10330		105				\$594.00
FXL-190-Y	21490	195	113				\$1070.00
FXL-190-4K-K	20732		109				\$1100.00
FXL-190-4K-Y							\$1070.00

SLING: SG1 & SG2 Perimeter Wall or Flood

trade**SELECT**™

- Decorative die cast aluminum housing
- PCU version: comes with photocell
- Photocell cap accessory allows for non-photocell operation



- J-box mounting with gasket
- Suitable for -40°C to 40°C
- Heat dissipating fins for superior thermal management
- Side hinge for easy installation & wiring
- Dark bronze
- Four 1/2" threaded hubs for surface conduit
- 10KA surge protection
- Comfort lens sold as accessory
- 347V available in SG2. (standard lead times apply)
- 4000K, 70 CRI

Features: Slender wallpack with conversion into a floodlight. Two sizes. IP65. Applications including perimeter/security lighting, entrances, stairways, loading docks, façade accent, apartments & commercial buildings.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
SG1-20-4K-PCU	2310	21W	110	120-277V	IP65, DLC, CSA	\$218.00
SG1-30-4K-PCU	3060	29W	105			\$238.00
SG1-YOKE	SG1 series Yoke / Floodlight mounting kit					\$40.00
SG1-KNUCKLE	SG1 series Knuckle / Floodlight mounting kit			120-277V		\$36.00
SG2-50-4K-PCU	5526	51W	109			\$350.00
SG2-80-4K-PCU	8079	80W	101			\$460.00
SG2-YOKE	SG2 series Yoke / Floodlight mounting kit			\$46.00		
SG2-KNUCKLE	SG2 series Knuckle / Floodlight mounting kit			\$44.00		

AIRO: Site/Area Light



- Compact and lightweight design with low EPA
- Tool-less entry for easy installation and maintenance
- Universal mounting block with adaptable bolt pattern allows for installation without re-drilling pole
- Lens distributions are field rotatable (in 90° increments)
- Lens distribution exchangeable for quick job site fine tuning
- 3G rated for high vibration applications including bridges and overpasses
- 4000K, 70 CRI, -40°C to 40°C, 0-10V dimming
- Dark bronze

Features: College campuses, stadium/arenas, amusement parks, commercial/industrial and municipal areas all present lighting challenges. Airo for retrofit or new installation provides effective lighting for parking, laneway & pathway areas. Minimize property crimes, create a welcoming environment and address safety concerns.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
ASL-16L-3	12,674	115	110	120-277V	DLC, CSA	\$850.00
ASL-16L-4	12,974		113			\$850.00
ASL-24L-3	18,595	169	110			\$1000.00
ASL-24L-4	19,036		113			\$1000.00
ASL-A-16L4K-210-3-F-DB	12,674	115	110	347V		\$1080.00
ASL-A-16L4K-210-4-F-DB	12,974		113			\$1080.00
ASL-A-24L4K-070-3-F-DB	20,927	225	93			\$1220.00
ASL-A-24L4K-070-4-F-DB	21,073		93			\$1220.00



HUBBELL
Outdoor Lighting

AIRO LED POLE COMBO

In Stock For Immediate Delivery²



AIRO HEAD:

- Field rotatable distributions in 90 degree increments
- Zero uplight
- Ambient operation temperature: -40°C to 40°C
- Field replaceable surge protection device
- IP65, 3G rated (high vibration applications)

SSS POLES:

- Anchor bolts, template, base cover & top cap included
- Four sided drilling c/w hole plugs for three sides
- 16ft / 20ft - 11 gauge thickness. 25ft - 7 gauge thickness
- 4 inch bronze square straight steel



Single Combo 120V – 277V Ordering Number	Trade Price	Single Combo 347V Ordering Number	Trade Price	Head Size	IES Distr. Type	CCT	Watts per Head	Pole Height	Wind Rating	
1ASL16L3–16FT	\$1,700.00	1ASL16L3F–16FT	\$ 1,820.00	Medium 16L Bronze	III	4000K	115W	16 ft	120 MPH	
1ASL16L4–16FT		1ASL16L4F–16FT			IV			20 ft ⁶		
1ASL16L3–20FT	\$2,010.00	1ASL16L3F–20FT	\$ 2,130.00		III		169W	20 ft ⁶		
1ASL16L4–20FT		1ASL16L4F–20FT			IV			25 ft ⁶		
1ASL24L3–20FT	\$2,230.00			Large 24L & 24LHO Bronze	III			225W		25 ft ⁶
1ASL24L4–20FT					IV					
1ASL24L3–25FT	\$2,450.00				III					
1ASL24L4–25FT					IV					
		1ASL24L3HO F–25FT	\$ 2,610.00		III					
		1ASL24L4HO F–25FT			IV					

Twin Combo 120 – 277V Ordering Number	Trade Price	Twin Combo 347V Ordering Number	Trade Price	Head Size	IES Distr. Type	CCT	Watts per Head	Pole Height	Wind Rating	
2ASL16L3–16FT	\$2,560.00	2ASL16L3F–16FT	\$ 2,800.00	Medium 16L Bronze	III	4000K	115W	16 ft	120 MPH	
2ASL16L4–16FT		2ASL16L4F–16FT			IV			20 ft		
2ASL16L3–20FT	\$2,580.00	2ASL16L3F–20FT	\$ 2,820.00		III		169W	20 ft	100 MPH	
2ASL16L4–20FT		2ASL16L4F–20FT			IV			25 ft		
2ASL24L3–20FT	\$3,020.00			Large 24L & 24LHO Bronze	III			225W		25 ft
2ASL24L4–20FT					IV					
2ASL24L3–25FT	\$3,240.00				III		225W	25 ft		
2ASL24L4–25FT					IV					
		2ASL24L3HO F–25FT	\$ 3,560.00		III					
		2ASL24L4HO F–25FT			IV					

Footnotes:

- 1) Distribution & standard colour substitution allowed. Standard leadtimes apply.
- 2) **Limited quantities in stock. All orders are subject to prior sales. Confirm availability with Hubbell Canada.**
- 3) Hubbell Canada recommends consultation with qualified professionals for verification of overall system design, site suitability, foundation considerations and conformance to applicable codes, regulations and wind conditions.
- 4) Contact your regional Hubbell Lighting representative for the possibility of prepaid freight.
- 5) Vibration damper accessory required. Q41 accessory shipped with pole assembly.
- 6) Field replaceable luminaire distribution into type II, III, IV & V. See ASL spec page for lens kit accessories.

Wet location LED Vaportites

trade**SELECT**™



- Frosted glass globe for even, low glare light source
- Comes with removable cast aluminum guard
- Vandal resistant set screws
- Rugged die-cast aluminum housing
- 4100K, 80 CRI

Features: Corridor, closet, stairwell, storage & security applications. Compact size with 1/2" x 14 NPS threaded conduit entry. Rated for -30°C to 40°C ambient temperature. Texture grey powder paint finish.

Catalogue #	Mounting	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
VBGL-1	Ceiling	757	11	70	120-277V	IP66, CSA	\$198.00
VWGL-1	Wall						\$198.00

SURFACE MOUNT - OUTDOOR

Lumasquare



- Soft glow, impact resistant lens for visual comfort, no pixilation
- 10KA surge protection
- 4000K, 70 CRI
- Button photocell with optional cover to engage PC or not
- 347V available with LSQ2 housing

Features: Small housing version. Low profile form factor. Type 5 distribution. -40°C to 40°C operating temperature. 11 - 14 ft mounting height solutions for under-canopy, loading docks, storage units, building entrances, cold storage, service stations & more. Grey finish.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LSQ1-40-4K-GYS-PCU	4610	38.1	121	120 - 277V	IP65, DLC, CSA	\$460.00

SURFACE MOUNT - INDOOR

LiteBox, 7" Round & Square LED Surface Mount



- Diffuse impact resistant polycarbonate lens
- LED's powered directly with A/C voltage, no LED driver
- White finish (alternate colours available)
- 42,000 hrs at 70% lumen maintenance
- 3000K, 80 CRI

Features: New or retrofit surface mount LED. Installs on a 4" J-box. Suitable for wet location.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LBSLEDA10L30K9WH	1032	16.4	63	120V	Energy Star, CSA	\$50.00

Litebox, 4" LED Recessed Downlight Housing & Trim

tradeSELECT™



- Diffuse impact resistant polycarbonate lens
- Superior glare control
- Powder coat white reflector
- Dimmable using recommended controller
- Suitable for wet location
- 3000K, 90 CRI

Features: Ideal for residential & commercial. Uniform distribution. Wide beam. Suitable for non-Hubbell downlights. -30°C to 40°C operating temperature. Trim ships with optional medium base socket adapter.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
CDL4-7L30KA WH	705	9W	81	120V	Energy Star, CSA	\$19.80
BX4QL-120	4" non-IC new construction housing. Comes with quick connect. No socket.					\$31.40

Litebox, 6" LED Recessed Downlight Housing & Trim

tradeSELECT™



- Diffuse impact resistant polycarbonate lens
- Superior glare control
- Powder coat white reflector
- Suitable for wet location
- Dimmable using recommended controller
- LB6: 3000K & 3500K, 80 CRI
- CDL6: 3000K, 90 CRI

Features: Ideal for residential & commercial. Uniform Distribution. Wide beam. Trim suitable for non-Hubbell downlights. -30°C to 40°C operating temperature. CDL6 comes with telescoping retention bracket allowing for use in 5" & 6" housings. Trim ships with optional medium base socket adapter.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
CDL6-8L30KA WH	763	10W	76	120V	Energy Star, CSA	\$22.60
LB6LEDA10L30KWH	984	12W	82			\$81.60
LB6LEDA10L35KWH	1038		87			\$81.60
DBXQL-120	6" IC/non-IC new construction housing. Comes with quick connect. No socket.					\$15.60

LiteFrame 4" Specification Grade LED Downlight



- Semi-diffuse alzak reflector with white painted flange
- Philips Fortimo LED driver with thermal management
- 0-10V dimming, 3500K, 90 CRI
- Suitable for wet location
- 22 gauge non-corrosive steel housing
- Pre-wired J-box with snap cover for easy access

Features: Commercial grade LED down lights with remote phosphor technology offers colour consistency & long life. Hanger bars ordered separately: B24 (t-bar) or B6 (ceiling joist)

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LF4SL	959	13.9	69	120-277V	Energy Star, CSA	\$112.00
4LFSL11L35K9WT						\$170.00

LiteFrame, 6" LED Commercial Down Lighting



- Alzak semi diffuse reflector, WT = white painted flange
- Nichia mid power LED's
- 0-10V dimming, 3500K, 80 CRI
- Suitable for wet location
- 22 gauge non-corrosive steel housing
- Pre-wired J-box with snap cover for easy access

Features: Commercial grade LED down light. 0-10V dimming. comes with bar hangers. Diffusing lens over the LEDs. Installation in 9ft - 15ft ceiling height.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LC6SL	Non-IC rated housings			120-277V	Energy Star, CSA	\$110.00
6LCSL10L35K8	1106	13.5	81.9			\$106.40
6LCSL10L35K8WT						\$110.60
6LCSL14L35K8	1520	17.9	84.9			\$120.00
6LCSL14L35K8WT						\$124.00
6LCSL18L35K8	1941	22.3	87			\$130.00
6LCSL18L35K8WT						\$134.00

LiteFrame, 6" Specification Grade LED Downlight



- Semi-diffuse alzak reflector, WT = white painted flange
- Philips Fortimo Gen5 LED module
- 0-10V dimming, 3500K, 90 CRI
- Suitable for wet location
- 22 gauge non-corrosive steel housing
- Pre-wired J-box with snap cover for easy access

Features: Commercial grade LED down lights with remote phosphor technology offers colour consistency & long life. 0-10V dimming is a standard. Hanger bars ordered separately: B24 (t-bar) or B6 (ceiling joist)

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LF6SL	Non-IC rated housing			120-277V	Energy Star, CSA	\$112.00
6LFSL11L35K9	1054	13.9	76			\$172.00
6LFSL11L35K9WT						\$176.00
6LFSL15L35K9	1431	19.2	75			\$182.00
6LFSL15L35K9WT						\$184.00

2x2 & 2x4 T-Bar Mount LED Architectural



- Lens design & materials provide uniform appearance without pixilation
- Modular replaceable solid-state components
- 0-10V dimming
- High performance reflector with matte white paint finish
- Heavy gauge steel housing
- Spring loaded latches
- 80+ CRI

Features: Architectural styling, High efficacy. Sustainable design. 60,000 hours (L80), IC rating (except with thru-wiring). High transmission frosted acrylic lens. Factory ordered surface mount and NSF versions available.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	CCT	Voltage	Certification	Trade Price
LCAT22-35MLG-EDU	3420	29	119	3500K	120-277V	DLC, CSA	\$160.00
LCAT22-40MLG-EDU	3473		121	4000K			\$160.00
LCAT24-35LWG-EDU	4396	36	122	3500K			\$206.00
LCAT24-40LWG-EDU	4465		124	4000K			\$206.00
LCAT24-35MLG-EDU	4914	39	127	3500K			\$218.00
LCAT24-40MLG-EDU	4990		129	4000K			\$218.00

2x2 & 2x4 Center Lens Troffer

trade**SELECT**™



- Recessed mount only
- 0-10V dimming
- Fully assembled for quick installation
- Frosted acrylic lens
- IC rated
- 80+ CRI

Features: CCL provides both design and value with an architectural appearance for multi-purpose, general lighting requirements. High reflectance baked white enamel finish. 2x2 & 2x4 sizes. Drywall flange kits sold separately.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	CCT	Voltage	Certification	Trade Price
CCL22-3335	3223	28.9	112	3500K	120-277V	DLC, CSA	\$132.00
CCL22-3340	3345		116	4000K			\$132.00
CCL24-5035	5001	43.9	114	3500K			\$170.00
CCL24-5040	5191		118	4000K			\$170.00
FK22	2' x 2' drywall flange kit						\$36.00
FK24	2' x 2' drywall flange kit						\$43.00

1x4, 2x2 & 2x4 T-Bar Mount LED Flat Panel

trade**SELECT**™



- Edge-lit LED technology
- Aluminum frame with matte white finish
- Smooth frame-to-lens transition
- 0-10V dimming
- Recessed, surface or cable mount
- Field installed battery backup accessory available
- 80 CRI, 0 - 10V dimming
- Suitable for ISO class 5-9 positive pressure cleanrooms

Features: For classrooms, offices, medical facilities & general public spaces. 80 CRI. IC rated. Housing depth less than 2 inches. Surface mount frame kits & drywall flange kits accessories available.

Catalogue #	Delivered Lumens	Watts	Lumens Per Watt	CCT	Voltage	Certification	Trade Price		
CFP14-4035	3951	38	101	3500K	120-277V	DLC, CSA	\$126.00		
CFP14-4040	4102		105	4000K			\$126.00		
CFP22-3335	3382	32	106	3500K			\$118.00		
CFP22-3340	3475		109	4000K			\$118.00		
CFP22-4035	4302	41	105	3500K			\$124.00		
CFP22-4040	4074		102	4000K			\$124.00		
CFP24-4135	4307	40	107	3500K			\$164.70		
CFP24-4140	4123		103	4000K			\$164.70		
CFP24-5535	5447	50	110	3500K			\$183.70		
CFP24-5540	5608		112	4000K			\$183.70		
CFPSMK-14	1' x 4' CFP Surface Mount Kit, White						\$55.80		
CFPSMK-22	2' x 2' CFP Surface Mount Kit, White						\$45.70		
CFPSMK-24	2' x 4' CFP Surface Mount Kit, White						\$60.90		

4ft & 8ft Lensed Striplight

trade**SELECT**™



- Surface mount on wall or ceiling
- 0-10V dimming
- Fully assembled for quick installation
- Frosted acrylic lens
- Width: 2 1/4", Height: 2 11/16", Length: 4 & 8 ft
- 80+ CRI, 0 - 10V dimming

Features: CSL's slender profile is ideal for concealed light source applications and general use spaces. High reflectance baked white enamel finish. 5' adjustable cable for suspension mount sold separately.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	CCT	Voltage	Certification	Trade Price
CSL4-4035	4231	40.2	105	3500K	120-277V	DLC, CSA	\$120.00
CSL4-4040	4517		112	4000K			\$120.00
CSL8-8035	8460	80.5	105	3500K			\$190.00
CSL8-8040	8460		112	4000K			\$190.00

4ft LED Wraparound



- 54,000 hrs at L70 for reduced maintenance
- 0-10V dimming
- Fully assembled for quick installation
- Frosted acrylic lens
- 3500K & 4000K, 80 CRI

Features: Efficient 4' LED ceiling mount wrap. Economical solution with exceptional light distribution for many years of dependable service. High reflectance baked white enamel finish.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
CWP4-4035	4584	36.9	124	120-277V	DLC, CSA	\$134.00
CWP4-4040						\$134.00

4ft Enclosed & Gasketed



- Smooth housing for easy cleaning
- Lens firmly secured with tamper resistance latches
- Gasket is non-porous to ensure seal
- Impact resistant acrylic lens
- Each light shipped with surface mount brackets
- 4000K, 80 CRI

Features: Multi-functional serving rugged to severe conditions. Fiberglass housing with F1 weatherability rating. suitable for indoor or outdoor use with respect to exposure to UV light. IP67. Standard ambient -40°C to 50°C. UL Sanitation certified for food servicing.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
LXEM4-40ML-RFA-EDU	5168	42	123	120-277V	DLC, CSA	\$270.00

CHB LED Highbay



- Frosted acrylic lens
- 0-10V dimming to 10%
- 6kV surge protection
- 2ft housing
- V-hook & chain hanger with each luminaire
- 4000K, 80 CRI

Features: Paint after fabrication steel housing. Ambient operating temperature rating -20°C up to 50°C. Wire guard, pendant kit & surface mount kit accessories available.

Catalogue #	Delivered Lumens	System Watts	Lumens Per Watt	Voltage	Certification	Trade Price
CHB2-40ML-FA-EDU*	17,013	132.6	128	120-277V	*DLC, CSA	\$278.00
CHB2-40ML-FA-ED347**		139	122.4	347V		\$406.00
CHB2-40MH-FA-EDU*	21,949	172.7	127	120-277V		\$342.00
CHB2-40MH-FA-ED347**		186	118	347V		\$475.00

** Lead times apply. Consult Hubbell Canada.

Energy Saving Occupancy Sensors



Wall Switch Vacancy & Occupancy Sensors

Features: Low profile wall switch sensors. 1 relay for single-level switching. For widespread applications such as private offices, conference rooms, closets, storage areas & washrooms. Indoor use only.



Catalogue #	Description	Coverage	Voltage	Trade Price
IWSZP3PW¹	Infrared (line of sight). Features include: adjustable time delay & sensitivity, built-in photocell & manual button	900 sq ft	120/277V	\$96.00
LHMTS1-G-WH¹	Dual technology (infrared & ultrasonic), IntelliDAPT technology, comes with manual button	1,000 sq ft	120/277V	\$184.00
LHMTS1-G347-WH¹			347V	\$188.00

1. Wall plate by others

Ceiling Mount Sensors

Features: Ideal for classrooms, offices, lunchroom, corridors. IntelliDAPT self-adaptive technology provides a maintenance-free "install & forget" operation.



Catalogue #	Description	Coverage / Voltage	Trade Price
OMNIDT500	24Vdc, dual technology (infrared & ultrasonic). Up to 4 sensors per power pack. Mounting height: 8 – 12 ft. Indoor use only	500 sq ft, asymmetric	\$172.00
OMNIDT1000		1,000 sq ft, asymmetric	\$210.00
OMNIDT2000		2,000 sq ft, symmetric	\$244.00
UVPP	Power pack with 20A load switching relay & 24Vdc for sensors, plenum rated	120/277V	\$56.00
MP347A		347V	\$60.00

WASP2 Infrared Highbay & Lowbay Sensor Solutions

Features: Maximize energy savings by turning lights off or dimmed to preset levels. Includes daylight sensor feature. Typical applications include parking garage, warehouse & factories, stairwells & more. LW suitable for outdoor use.



Catalogue #	Description / Indoor Use Only	Trade Price
WSPMUNV¹	120/277/347, end mount, on/off, 1/2" threaded nipple	\$74.00
WSPMUNVD¹	120/277/347, end mount, 0–10V dimming, on/off, 1/2" threaded nipple	\$108.00
WSP-L360-WH	High ceiling sensor lens, suitable up to 45' mounting height	\$9.00
WSPL-360-LM-WH	Low ceiling height sensor lens, suitable for 8 – 15ft mtg height	\$9.00
WSPADAPTOR2	Offset adaptor for improved field of view around a large fixture	\$10.80

1. Sensor lens required for a complete WASP



Catalogue #	Description / Indoor & Outdoor Use	Trade Price
WSPLWOSMUNV¹	120/277/347, surface mount, on/off	\$86.00
WSPLW0-L360-WH	High ceiling sensor lens, suitable up to 30' mtg height	\$11.00
WSPLW0-L360-LM-WH	Low ceiling height sensor lens, suitable for 8 – 15ft mtg height	\$11.00

1. Sensor lens required for a complete WASP

WSPADAPTOR2

Dimming Wall Switch Sensors

Features: Combines passive infrared (PIR) technology with additional energy savings through 0-10V dimming. User can set the occupied level to a predetermined level or set the sensor to activate to the last-used dimming level. With ON/OFF and Dimming Control, the user can easily adjust the light level for their area.



Catalogue #	Description	Coverage	Voltage	Trade Price
LHDIRS3NWH ¹	Passive infrared, IntelliDAPT technology, single relay, 180° coverage	1,000 sq ft	120/277V	\$160.00
LHDIRS3N347WH ¹			347V	\$160.00

1. Wall plate by others



CX Commercial Lighting Control Panels

Affordable Switching & Dimming

SAVE TIME

- Compact single enclosure includes relays, control functions and input terminals for low voltage devices.
- All inputs are software assignable to any HCS low voltage input device including switches, motion sensors, and photocells.
- Low voltage devices connect directly to panel without any ancillary parts such as power packs.
- LCD user interface incorporates easy to follow intuitive programming tools.

SAVE ENERGY

- HCS CX Panels meet ASHRAE 90.1, IEEC and California (CEC) Title 24 energy codes.
- CX Panels contribute to LEED certification requirements.
- Allows multiple low voltage inputs from HBA switches, motion sensors, and photocells to enhance energy savings for scenarios such as manual switch ON and automatic motion sensor OFF control.

LOWER COST

- Can save up to 50% in parts and labor cost over conventional time clock and contactor systems.
- Lowers energy consumption with expanded programming options.
- Astronomical clock eliminates the need for roof mounted photocells.
- Pre-programmed scenarios offer a wide variety of options to maximize energy savings for each possible control zone.

INCREASE CONTROL

- Sunrise/sunset controls provided using internal astronomical clock.
- Scenarios offer many easy to use control combinations.
- Priorities and masking allow for personalized control solutions.
- Indoor/outdoor tools: switches, motion sensors, dimming card & photocell accessories.

The CX Series panels are self-contained lighting control systems. All inputs are low voltage and hard-wired to terminal blocks in the panel. Input power supply is multi-tapped or universal for typical service voltages. Line voltage terminals are located with generous space for easy connection.

Surface Mount Panels

Catalogue number	Description	Trade Price
CX083S00SPM	8 relay spaces, 120/347V	\$1,180.00
CX162S00SPM	16 relay spaces, 120/208/240/277V	\$1,444.00
CX242S00SPM	24 relay spaces, 120/208/240/277V	\$2,100.00
CXDIMCONTRBD	Dimming card kit	\$240.00

Relays

Catalogue number	Description	Trade Price
CXR2N	20A/1P EH, N/O 120/277VAC	\$44.00
CXR3L	30A/1P Latching 120/277/347VAC	\$50.00



NO RISK TRIAL INSTALLATION

Are you ready to createchange[®]?

Hubbell Lighting's Compare in the Air program can allow you to see results of a lighting retrofit or renovation real-time in your facility with no risk!

Grounded in serving our customers' needs, Hubbell Lighting understands there is no one size fits all solution, especially for unique applications, offering lighting and control solutions that span the full spectrum for new construction and retrofit projects.



4 EASY STEPS

- STEP 1 - SELECT UP TO FOUR QUALIFYING PRODUCTS**
- STEP 2 - MARK THE ORDER "COMPARE IN THE AIR"**
- STEP 3 - RECEIVE A 90-DAY DATING TERMS ON YOUR ORDER**
- STEP 4 - INSTALL THE PRODUCTS AND SEE THE RESULTS***

If you decide to keep the products, simply pay the invoice when it is due. If you elect to return the products, you need only to request an RGA within the 90-day period and return the products to us in the original cartons at your expense.** Once we receive the return and confirm it is in good condition, we will immediately issue a credit memo to 100% offset the cost of the original invoice.

*Installation charges are the responsibility of the customer.

**Freight charges for product(s) are the responsibility of the customer.

Hubbell Lighting offers solutions that are designed to improve the environment in which they are placed. Compare in the Air product trial installation allows you to see how product performs in your environment risk free for 90 days!

**Here are a fraction of the qualified products that are offered in
Hubbell Lighting's Compare in the Air program.**

KIM LIGHTING



ArcheType™ X Area



Ouro



Altitude™



Wall Director®

**architectural
arealighting**



Kick™



Providence®



Pursuit



Cypher

**HUBBELL®
Industrial Lighting**



Utilibay2™



HHH



FPH



Peleton™

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wiSCAPE™ Wireless
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Switch Sensors



NX™ Distributed Intelligence
Lighting Controls

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LWS



SLK



LCAT



LTGR

BEACON
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Alpha



Orbeon



Matrix™ MAA/MAF



Viper

prescolite



LiteBox LED



LiteBox Plus+ LED



LiteFrame Commercial



LF6ML

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