# <u>IITC – Custom Search Keywords:</u>

27-AUG-15

## **Under consideration**

Keyword	Description/Value / Example	Value List	Value List (cont.)	Value List (cont.)	Value List (cont.)
[_SEARCH	Lamp/Source Type (see Notes below)	CFL			
_SOURCETYPE]		СМН			
	Select <b>one</b> from Value List, case	FL			
	insensitive	HAL			
		HPS			
	Example:	INC			
	[_SEARCH_SOURCETYPE] LED	IND			
		LED			
		LEP			
		LPS			
		MH			
		MV			
		OLED			
[_SEARCH	Application(s) for which this luminaire is	Indoor	Architectural	Accent	Clean Room
_APPLICATION]	suited	Outdoor	Area	Ambient	Cold Storage
			Amusement	Bollard	Corrosion Resistant
	Select <b>one or more</b> from Value List (any		Atrium	Decorative	Damp Location
	column) separated by comma, case		Automotive	Direct	Explosion Proof
	insensitive		Canopy	Direct-Indirect	Food Processing
			Classroom	Downlight	Hazardous
	Example:		Commercial	Exit Sign	Hose Down
	[_SEARCH_APPLICATION] outdoor, area,		Corridor	Emergency	Paint Spray
	security, vandal proof		Dock	Flood	Retrofit
			Educational	High Bay	Solar
	Notes: Some of these are redundant;		Entertainment	High Mast	Underwater
	pick the ones that best describe how		Facade	Indirect	Vandal Proof
	YOU (your company) describe the		Fountain	Linear	Vandal Resistant
	applications for which this luminaire is		Garage	Low Bay	Vapor Proof
	suited. Redundant types will be grouped		Greenhouse	Security	Waterproof
	in the search dialog (e.g.		Government	Step	Wet Location
	Roadway/Street)		Gymnasium	Task	
			Harbor	Uplight	
			Hallway	Wall Wash	

			Healthcare
			Hospitality
			Hotel
			Industrial
			Institutional
			Landscape
			Library
			Manufacturing
			Marine
			Medical
			Natatorium
			Office
			Parking
			Parks
			Pathway
			Pedestrian
			Pool
			Prison
			Recreation
			Residential
			Retail
			Roadway
			Sidewalk
			Sign
			Site
			Sports
			Stage
			Stairway
			Statue
			Street
			Substation
			Theatre
			Tunnel
			Underpass
			Utility
			Walkway
			Warehouse
			Water Treatment
[ CEVBCH	Mounting typo(s) for which this	Arm	vvater ireatment
[_SEARCH	Mounting type(s) for which this		
_MOUNTING]	luminaire is suited	Cable	

		Cago		
	Coloct and or more from Value List	Cage		
	Select <b>one or more</b> from Value List	Ceiling		
	separated by comma, case insensitive	Cove		
		Flexible		
	Example:	Floor		
	[_SEARCH_MOUNTING] pole, yoke, wall	Freestanding		
		Furniture		
	Notes: Some of these are redundant;	Ground		
	pick the ones that best describe how	In Floor		
	YOU (your company) describe the	In Grade		
	mounting types for which this luminaire	In Ground		
	is suited. Redundant types will be	Knuckle		
	grouped in the search dialog (e.g.	Lowering Device		
	Cable/Wire)	Pendant		
		Pole		
		Post Top		
		Rack		
		Rail		
		Recessed		
		Side		
		Soffit		
		Stanchion		
		Surface		
		Suspended		
		Track		
		Wall		
		Wire		
		Yoke		
[_SEARCH	Special certifications this luminaire has	ABS		
_CERTIFICATION]	received (see Notes below)	CE		
_CENTIFICATION]	received (see Motes below)			
	Heignitous cortifications like III have	DLC		
	Ubiquitous certifications like UL have	ENEC		
	purposely been excluded as they have	ENERGYSTAR		
	little or no search value (no one is going	EX		
	to search for a UL certified luminaire!)	FSA		
		GS		
	Select <b>one or more</b> from Value List	IEC		
	separated by comma, case insensitive	MINERGIE		
		NEC		
	Example:	NFS		

	[_SEARCH_CERTIFCATION] ENERGYSTAR,	OSHA			
	DLC	OVE			
		SIQ			
		TUV			
		UL			
		VDE			
[_SEARCH_SP_RATIO]	S/P Ratio of the luminaire or lamp used in this luminaire (used in mesopic calculations)				
	Single value				
	Example: [_SEARCH_SP_RATIO] 2.1				
[_SEARCH_CRI]	Color Rendering Index produced by this luminaire or lamp used in this luminaire				
	Single value or range (selectable)				
	Example: [_SEARCH_CRI] 82 [_SEARCH_CRI] 82-90				
[_SEARCH _COLORTEMP]	Color Temperature produced by this luminaire or lamp used in this luminaire				
	Single value or range (selectable)				
	Examples: [_SEARCH_COLORTEMP] 4000 [_SEARCH_COLORTEMP] 4000K [_SEARCH_COLORTEMP] 3500-6500 [_SEARCH_COLORTEMP] 3500K-6500K				
[_SEARCH	Special classifications (or ratings) this	Class I	IP55	IK00	NEMA 1
_CLASSIFICATION]	luminaire has received. Given luminaire	Class II	IP64	IK01	NEMA 2
	can be used in environments with	Class III	IP65	IK02	NEMA 3
	special needs or limitations.	Group A	IP66	IK03	NEMA 3R

	Classifications can assist in determining appropriate usage	Group B Group C Group D	IP20 IP21 IP22	IK04 IK05 IK06	NEMA 3S NEMA 4 NEMA 6
	Select <b>one or more</b> from Value List separated by comma, case insensitive	Group E Group F	IP23 IP30	IK07 IK08	NEMA 11 NEMA 12
		Group G Division 1	IP30 IP33	IK09 IK10	NEMA 13
	Example: [_SEARCH_CLASSIFICATION] Class I,	Division 2	IP34	IKIU	Non-Food Zone
	Group D, Division 1	2.110.01.2	IP40		Splash Zone
			IP41		Food Zone
			IP42		
			IP43		
			IP44 IP45		
			IP50		
			IP52		
			IP53		
			IP54		
			IP55		
			IP60		
			IP61 IP62		
			IP63		
			IP64		
			IP65		
			IP66		
			IP67		
			IP68		
[_SEARCH	Control Strategy is a description of how	Dimming 0-10V Dim			
_CONTROLSTRATEGY]	the luminaire might be controlled to comply with municipal, state or national	Bi-Level			
	codes	Switching			
		DMX			
	Select <b>one or more</b> from Value List	DMX5 12			
	separated by comma, case insensitive	DMX5 12A			
		Photocontrol			
	Example: [_SEARCH_CONTROLSTRATEGY] 0-10V	Photocontrol Twistlock WiFi			
	Dim, Photocontrol	LAN			
	Jiii, Filotocontrol	WAN			

	Ethernet		
	TCP/IP		
	PoE		

#### Notes:

### SOURCETYPE:

- o CFL Compact Fluorescent
- o CMH Ceramic Metal Halide
- o HAL Halogen/quartz
- o HPS High Pressure Sodium
- o INC Incandescent
- o IND Induction
- LED Light Emitting Diode
- o LEP Light Emitting Plasma
- o LPS Low Pressure Sodium
- o MH Metal Halide
- o MV Mercury Vapor
- OLED Organic Light Emitting Diode

#### CERTFICATIONS:

- o ABS American Bureau of Shipping
- o CE European Conformity
- o DLC DesignLights Consortium
- o ENEC European Norms Electrical Certification
- Energy Star
- o EX European certification
- FSA IDA Fixture Seal Approval
- o GS Geprüfte Sicherheit (tested safety), German certification
- o IEC International Electrotechnical Commission
- o MINERGIE Swiss certification
- o NEC National Electric Code
- NSF National Sanitation Code
- O OSHA Occupational Safety & Health Administration
- o OVE Austrian safety mark
- SIQ European certification (low voltage directive)
- o TUV Technical Inspection Association (German)
- UL Underwriters Labatory
- VDE Verband der Elektrotechnik (German)
- [\_SEARCH\_APPLICATION] Common groupings:

- o Architectural
- o Area/Site
- o Amusement
- o Atrium
- o Automotive
- o Canopy
- o Classroom
- o **Commercial**
- o Corridor/Hallway
- o Dock/Marine/Harbor
- o Educational
- o Entertainment
- o Facade
- o Fountain
- o Garage
- o Greenhouse
- o **Government**
- o Gymnasium
- Healthcare/Medical
- Hospitality/Hotel
- o Industrial
- o Institutional
- o Landscape
- o Library
- o Manufacturing
- o Natatorium/Pool
- o Office
- o Parking
- o Parks
- o Pathway/Pedestrian/Sidewalk/Walkway
- o Prison
- o Recreation/Sports
- o Residential
- o Retail
- o Roadway/Street
- o Sign
- o Stage
- o Stairway
- o Statue
- Substation

- o Theatre
- o Tunnel
- o Underpass
- o Utility
- o Warehouse
- o Water Treatment

 $IITC\hbox{-}Custom Search Keywords Suppliers.} docx$