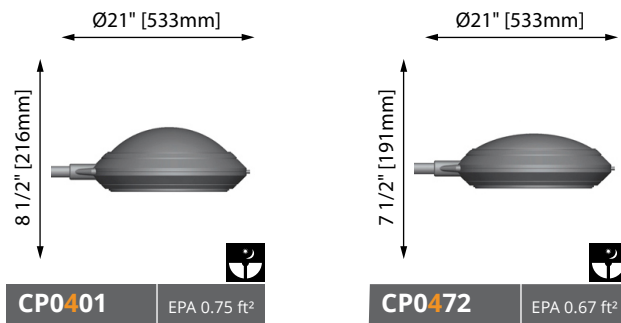


Date	City / Location	Project name
<input type="text"/>	<input type="text"/>	<input type="text"/>
Type	QTY	
<input type="text"/>	<input type="text"/>	



Weight : 27 lb - 12.2 kg

- 3000K (30K) and 4000K (40K).
- Wattage up to 120W.
- Light distribution available in type I, II, III, IV and V.
- Tool-less access.
- IP66.
- UL compliant.
- Dark sky compliant with flat lens (#4).

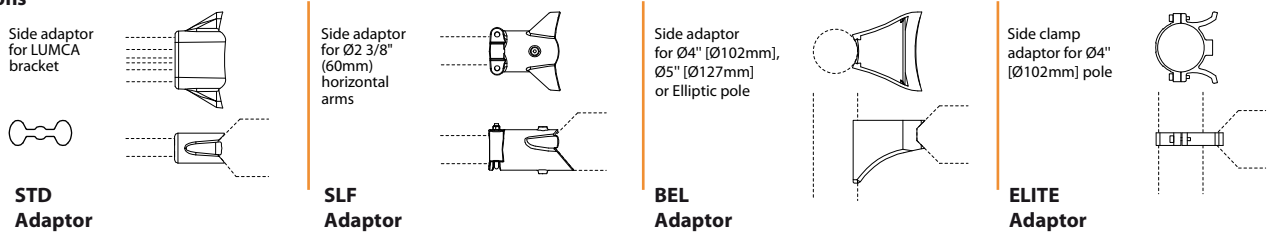


Ordering example: CP0401 SLF 36LED07 80W 120V L3FL 40K HSS BK

Luminaire	Adaptor	Source	Voltage	Dist. type	CCT	Color
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>







Options			
<input type="checkbox"/> BTP - Button Type Photocell	<input type="checkbox"/> HSS - House Side Shield	<input type="checkbox"/> SGP10 - 10kV Surge protection (for low voltage 120-277V)	<input type="checkbox"/> SGP20 - 20kV Surge protection (for low voltage 120-277V)
<input type="checkbox"/> TRP - 7 pins twist lock photocell receptacle (ANSI C136.41) C/W photocell	<input type="checkbox"/> TRP7 - 7 pins twist lock photocell receptacle (ANSI C136.41) C/W shorting cap	<input type="checkbox"/> RCD - Internal DimOnOff light control system C/W antenna (software not included)	<input type="checkbox"/> PRG - Programmable Driver (Consult Factory for options)

Adaptors options



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Sources		Type I-II-III-V		Type IV*		CCT	Voltages	
		530mA	700mA	530mA	700mA			
		- 18LED05 30W	- 18LED07 40W	- 12LED05 20W	- 12LED07 27W	- 30K (3000K)	- 120	- 347
		- 36LED05 60W	- 36LED07 80W	- 24LED05 40W	- 24LED07 54W	- 40K (4000K)	- 208	- 480
		- 54LED05 90W	- 54LED07 120W	- 36LED05 60W	- 36LED07 80W		- 240	
		- 72LED05 120W		- 48LED05 80W	- 48LED07 107W	For other CCT, consult factory	- 277	

Distributions						Color Chart	IES files
Type I	Type II	Type III		Type IV*	Type V		
L1	L2B	L3	L3FL	L4	L5S		
							

CONSTRUCTION

One piece cast aluminium arm adaptor welded on the side of the luminaire housing and sturdily fastened to a mounting arm by the mean of four (4) 3/8-16 UNC stainless steel set screws. One piece extruded aluminium. Heavy gauge spun aluminium hinged cover. Extruded aluminium lens frame containing the optical system. A silicon gasket ensure that the luminaire housing is protected from rain, insects and dust in accordance with international standard IP65. All cast aluminium pieces are in alloy 356, free of any porosity or foreign material. The minimum wall thickness of all castings is 0.188" [5mm]. Extruded aluminium parts are in alloy 6063-T4.

OPTICAL SYSTEM

The optical system consists of a flat, tempered glass lens, an aluminium heatsink dissipater and high intensity white light emitting diodes (LEDs) divided in 1 to 4 light modules. The optical system is hermetically sealed to meet the international standard IP66, to protect it against lumen depreciation due to dust or insect infiltrations, preserving an optimal light output over the years and eliminating periodic cleaning of the lens.

Lens Type details

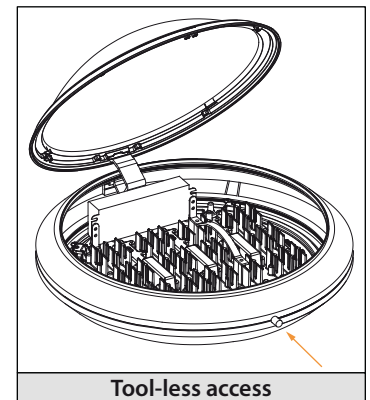
#4 : Flat lens, tempered glass.

DRIVER

Constant current, -40°C [-40°F] to 80°C [176°F], PF 0.99, 0-10v, 120V to 277V / 347V to 480V.

Tool-less access

All hardware is in stainless steel



FINISH

Powder coating minimum thickness 100 microns, ASTM D2247 5000 hours salt spray test. All metallic parts are pre-treated using an environmentally friendly organic phosphating technology (PLAFORIZATION) before a polyester powder coating is electrostatically applied. The finish is of 100 microns minimal thickness and meets the ASTM B117 regulation related to salt spray and the ASTM D2247 regulation related to the resistance of the finishes exposed to a 100% relative humidity. RAL and Custom colour matches available.

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CONCEPT Codification

FAMILY

CP  Ø21" (533mm)
CPG  Ø27" (686mm)

CP(G) X X X X X

PENDANT FITTER



L = Pendant Concept



F = Pendant Concept



M = Pendant Concept



***R** = Pendant Concept

**Only with #62-65-67 hood*

CAGE / GUARD

Pendant



4



6

Post-top



2



3



6

Post-top (Yoke)



7



8



9

NO CAGE

0

LENS



1



2



6

Flat lens

4 

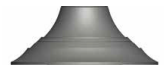
HOOD STYLE (examples)



01



04



05



06



12



15




23

and many more

EXAMPLES



CP0401 



CPL0206



CPL6101



CP6119



CP7215



CPL4608

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