

LED Module/Q Street Light -Vertical Mounted Type Model : PTL30200CMP

IP65



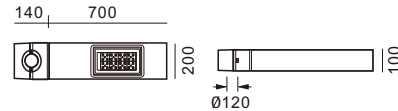
Series: COMP200.LED



Item Code:
PTL50200CMP



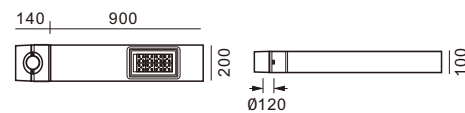
Lumileds 5050 LED Module
40W/60W



Item Code:
PTL50200CMP



Lumileds 5050 LED Module
75W/100W/120W



NOTE:

- ① 0-10V PWM Dimmable (DT)
- ② 3-Timer Modes Dimmable (TT)
- ③ current dimming

Aerodynamic resistance (Cxs) : 0.124 m²

Ordering Information:

Model	LED Watt	Luminous Flux	Luminous Flux	CRI	PFC	Tenon	Driver
PCL30200CMP/S1	40W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	60W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	75W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	100W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	120W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included

MATERIALS/FINISHES:

Structure material : die cast aluminum	PC Lens Material : LED lens
Structure finish : black/grey	Lamp Diffuser finish : Temper Glass

GEAR :

Multi-voltage electronic LED driver included (as listed in column)

PACKING DETAILS:

Box Size /Units per box:	---cm/1PC
G.W./N.W.(Kg):	---Kgs

COUNTRY OF ORIGIN- TURKEY- MANUFACTURED IN INDIA/CHINA.

LED Module/Q Street Light -Vertical Mounted Type Model : PTL30200CMP

IP65

About Photometric

Lens type

5050/3535



4



6



8

3030



14

Lens shelter

Blocking back light



For 4 in 1 lens



For 6 in 1 lens

LED Modules

- High efficiency outdoor modules
- Suitable for harsh and humid outdoor conditions
- Tested acc. to salt spray test (IEC 60068-2-52) and harmful gas test (GR-1217-CORE)
- Huge performance temperature range from -40 ... +105 °C
- Surge tested (+/- to earth) 6 kV with Tridonic LED Driver
- Integrated NTC for overtemperature protection
- Zhaga Book 15 compliant
- For use with standard 2x2 lenses (e.g. LEDiL Strada 2x2)
- Push terminals for quick and simple wiring



03

Optics

3535/5050



SL4T2



SL4T3



SL4T4



SH4T2



SH4T3



GH4T4



GH4T5



FH430



FH460



FH490



FH422

3535/5050



SL6T1



SL6T2



SL6T3



SX6T3



SL6G1



SL6G2



SL6G3



SL6T22



GL6T5



GL6T4

3030



SX14T2



SX14T3



SL14T2



SL14EA



SL14EB



GX14T5



GX14T4

3535



S21A8-T3

5050



FD830



FD860



FD890



FL845

LED3030



LED5050



SPECIFICATION SHEET
LED Module/Q Street Light -Vertical Mounted Type Model : PTL30200CMP
IP65
TECHNICAL CHARACTERISTICS:
Series: COMP200.LED


Type :	Street Light-Top Post Mounted Type					
IP Protection degrees :	IP65					
IK Protection degrees :	IK08					
Item No.:	PCL50200CMP/S1			PCL30200CMP/S1		
Light Source : LED Quantity: Light Efficiency:	LED5050 SMD , ≥150Lm/W (LED light source)			LED3030/LED5050 SMD , ≥130Lm/W		
Total power consumption(W) :	40W/60W/75W/100W/120W					
Voltage/Frequency:	100-277V/50-60Hz (Dimming Driver)					
Warranty(Years):	5					
LED Color:	Warm White	Natural White	Cool White	Warm White	Natural White	Cool White
LED Temperature(CCT) :	3000K	4000K	5000K/5700K	3000K	4000K	5000K/5700K
CRI :	> 80Ra	> 80Ra	> 80Ra	> 80Ra	> 80Ra	> 80Ra

Product parameters
LED5050

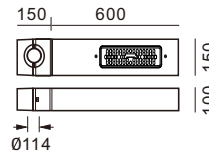

Model	Rated Power	Luminaire Output Flux	LedChip	Leds.(PCS)	Lens
PCL50150CMP/S1	20W	150lm/W	5050	16	4*1
	40W	150lm/W	5050	16	4*1
	60W	150lm/W	5050	32	4*1
	70W	150lm/W	5050	32	4*1

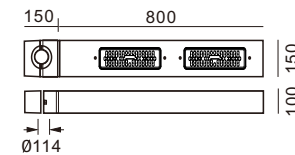
Product parameters
LED3030


Model	Rated Power	Luminaire Output Flux	LedChip	Leds.(PCS)	Lens
PCL30150CMP/S1	20W	130lm/W	3030	16	4*1
	40W	130lm/W	3030	16	4*1
	60W	130lm/W	3030	32	4*1
	70W	130lm/W	3030	32	4*1

OTHERS:

Operating Temperature :	-35℃-60℃
Operating Humidity :	10%-90% RH
Certifications:	CE (EMC, LVD, RoHS) , IK10, Ip66 , LM79/IES

SPECIFICATION SHEET
LED Module/Q Street Light -Vertical Mounted Type Model : PTL30150CMP
IP65
Series: COMP150.LED

Item Code:
PTL30150CMP/S1

Lumileds 3030 LED Module
30W/40W/50W/60W/75W

Item Code:
PTL30150CMP/S2

Lumileds 3030 LED Module
2*30W/40W/50W/60W/75W

NOTE:

- ① 0-10V PWM Dimmable (DT)
- ② 3-Timer Modes Dimmable (TT)
- ③ current dimming

Aerodynamic resistance (Cxs) : 0.124 m²
Ordering Information:

Model	LED Watt	Luminous Flux	Luminous Flux	CRI	PFC	Tenon	Driver
PCL30150CMP/S1	30W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	40W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	50W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	60W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	75W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
Model	LED Watt	Luminous Flux	Luminous Flux	CRI	PFC	Tenon	Driver
PCL30150CMP/S1	2*40W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	2*45W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	2*50W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	2*60W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included
	2*75W	LED 3030/5050	---lm/3000K	≥80	>0.9		Driver included

MATERIALS/FINISHES:

Structure material : die cast aluminum	PC Lens Material : LED lens
Structure finish : black/grey	Lamp Diffuser finish : Temper Glass

GEAR :

Multi-voltage electronic LED driver included (as listed in column)

PACKING DETAILS:

Box Size /Units per box:	---cm/1PC
G.W./N.W.(Kg):	---Kgs

COUNTRY OF ORIGIN- TURKEY- MANUFACTURED IN INDIA/CHINA.

SPECIFICATION SHEET
LED Module/Q Street Light -Vertical Mounted Type Model : PTL30150CMP
IP65

About Photometric

Lens type

5050/3535



4



6



8

3030



14

Lens shelter

Blocking back light



For 4 in 1 lens



For 6 in 1 lens

Series: COMP150.LED
LED Modules

- High efficiency outdoor modules
- Suitable for harsh and humid outdoor conditions
- Tested acc. to salt spray test (IEC 60068-2-52) and harmful gas test (GR-1217-CORE)
- Huge performance temperature range from -40 ... +105 °C
- Surge tested (+/- to earth) 6 kV with Tridonic LED Driver
- Integrated NTC for overtemperature protection
- Zhaga Book 15 compliant
- For use with standard 2x2 lenses (e.g. LEDiL Strada 2x2)
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Optics

3535/5050



SL4T2



SL4T3



SL4T4



SH4T2



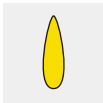
SH4T3



GH4T4



GH4T5



FH430



FH460



FH490



FH422

3535/5050



SL6T1



SL6T2



SL6T3



SX6T3



SL6G1



SL6G2



SL6G3



SL6T22



GL6T5



GL6T4

3030



SX14T2



SX14T3



SL14T2



SL14EA



SL14EB



GX14T5



GX14T4

3535



S21A8-T3

5050



FD830



FD860



FD890



FL845

LED3030

LED5050


SPECIFICATION SHEET
LED Module/Q Street Light -Vertical Mounted Type Model : PTL30150CMP
IP65
TECHNICAL CHARACTERISTICS:
Series: COMP150.LED


Type :	Street Light-Top Post Mounted Type					
IP Protection degrees :	IP65					
IK Protection degrees :	IK08					
Item No.:	PCL50150CMP/S1			PCL30150CMP/S1		
Light Source :	LED5050 SMD , ≥150Lm/W (LED light source)			LED3030/LED5050 SMD , ≥130Lm/W		
LED Quantity:						
Light Efficiency:	30W/40W/50W/60W/75W					
Total power consumption(W) :	80W/90W/100W/120W/140W					
Voltage/Frequency:	100-277V/50-60Hz (Dimming Driver)					
Warranty(Years):	5					
LED Color:	Warm White	Natural White	Cool White	Warm White	Natural White	Cool White
LED Temperature(CCT) :	3000K	4000K	5000K/5700K	3000K	4000K	5000K/5700K
CRI :	> 70Ra	> 70Ra	> 70Ra	> 70Ra	> 70Ra	> 70Ra

Product parameters
LED5050


Model	Rated Power	Luminaire Output Flux	LedChip	Leds.(PCS)	Lens
PCL50150CMP/S1	20W	150lm/W	5050	16	4*1
	40W	150lm/W	5050	16	4*1
	60W	150lm/W	5050	32	4*1
	70W	150lm/W	5050	32	4*1

Product parameters
LED3030


Model	Rated Power	Luminaire Output Flux	LedChip	Leds.(PCS)	Lens
PCL30150CMP/S1	20W	130lm/W	3030	16	4*1
	40W	130lm/W	3030	16	4*1
	60W	130lm/W	3030	32	4*1
	70W	130lm/W	3030	32	4*1

OTHERS:

Operating Temperature :	-35℃-60℃
Operating Humidity :	10%-90% RH
Certifications:	CE (EMC, LVD, RoHS) , IK10, Ip66 , LM79/IES

SPECIFICATION SHEET

RCI 594



RCI 594

8Met Hot-dip galvanized
steel pole, power coated.