PRODUCT DATA SHEET

CORN LIGHT

PQ-CNLA

- Samsung SMD 5630, 120lm/W
- No-fan heat dissipation solution
- 360° beam angle
- Flame retardant material
- IP65 waterproof design
- Replaces HPS, HQL, MHL, suitable for use in enclosed luminaires
- Transparent cover and diffuser cover are both available

5730 LED/ SAMSUNG/ EPISTAR
High brightness

360 DEGREE LIGHT
Omnidirectional lighting

ALUMINUM MATERIAL
Better heat dissipation

RUBYCON
Driver

IP65
Waterproof design

LISTINGS

5 YEAR WARRANTY

Lifespan 50,000 HOURS

IP65 IP LEVEL

>0.9 Power Factor

360° Beam Angle

CRI 80+ Ra

SPECIFICATIONS			
Power	10W, 20W, 30W, 40W, 50W, 80W	Power factor	>0.90
Input Voltage	AC100-277V 50/60 Hz	CRI	>80
Beam Angle	360°	Replacement	Traditional high power 200W CFL
LED Quantity	168 pcs LEDs	LED Brand	Epistar/Samsung
LED Luminous Efficiency	120Lm/W	Base Type	E26/E27/E39/E40
Color Temperature	2700-6500K	Housing	PC+AL
Waterproof level	IP65	Cover	Clear/Frosted
Certifications	DLC CE RoHS and TUV approved	LED Type	SMD 5730
Lifespan	>50,000 hours	Housing Color	White+Gun-Color
Warranty	5 years	Dimensions	Φ70x195mm/Φ93x267mm/ Φ133x299mm

9600 Boul St-Laurent, Suite 300, Montreal, Quebec - H2N 1R1 • Tel: 514 667-6810 / Fax : 514 667-5722 • info@power-q.ca

PRODUCT DATA SHEET

CORN LIGHT

PQ-CNLA

High Brightness

Longlife

Security

No Flicker Free

No Radiation

Energy Saving

Protect Your Eyes

Low-carbon Green

5730LED/ SUMSUNG/ EPISTAR
High brightness

360 DEGREE LIGHT
Omnidirectional lighting

IP65
waterproof design

RUBYCON
Driver

ALUMINUM MATERIAL
Better heat dissipation

MODEL	POWER (W)	SIZE	LUMENS	REPLACES HID
PQ-CNLA-XXK-10W (only available in 120V)	10W	70x195mm	1200 lm	30W HID
PQ-CNLA-XXK-20W (only available in 120V)	20W	70x195mm	2400 lm	60W HID
PQ-CNLA-XXK-30W	30W	93x267mm	3600 lm	100W HID
PQ-CNLA-XXK-40W	40W	93x267mm	4800 lm	125W HID
PQ-CNLA-XXK-50W	50W	93x267mm	6000 lm	175W HID
PQ-CNLA-XXK-80W	80W	133x299mm	9600 lm	350W HID

XX= Color Temperature 31K=3000-3500K 41K=4000-4500K 51K=5000-5500K 61K=6000-6500K
ADD at the end Voltage 120V, 240V or 347V (for 30W or higher)

9600 Boul St-Laurent, Suite 300, Montreal, Quebec H2N 1R1 • Tel: 514 667-6810 / Fax : 514 667-5722 • info@power-q.ca

PRODUCT DATA SHEET

CORN LIGHT

PQ-CNLA

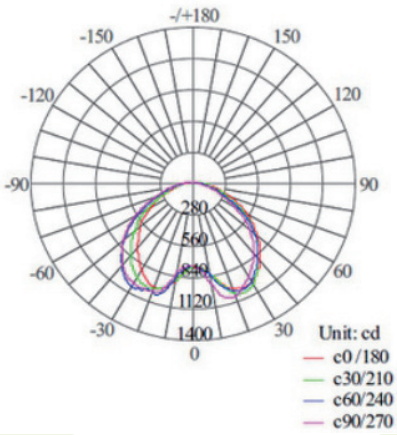
DIMENSIONS

Φ70

Φ93

Φ133

LIGHT DISTRIBUTION



9600 Boul St-Laurent, Suite 300, Montreal, Quebec H2N 1R1 • Tel: 514 667-6810 / Fax : 514 667-5722 • info@power-q.ca

www.power-q.ca