



POWER-LITE®

Certainty at The Speed of Light



B18W-CC

B18W-CC-E

B18W-CC-MS-E

18W LED

BATTEN

B18W-CC

The POWER-LITE® 18W LED Batten is a premium grade internal batten designed to create excellent light levels for commercial, education and healthcare applications. The base is as wide as traditional fluorescent battens making retrofitting easy.



E2362



3
YEAR
STANDARD
FITTING
WARRANTY



5
YEAR
EM & MS
FITTING
WARRANTY



1
YEAR
BATTERY
WARRANTY



APPLICATIONS

Office | Retail
Healthcare
Commercial



1800 909 306

nedlandsgroup.com.au

sales@nedlandsgroup.com.au



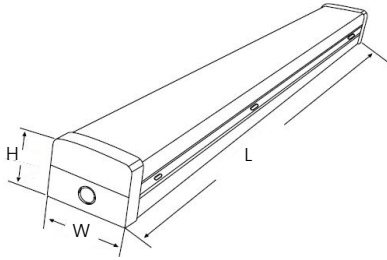
POWER-LITE®

Certainty at The Speed of Light

DIMENSIONS (L x W x H mm)

B18W-CC/E 600 x 60 x 65

B18W-CC-MS-E 600 x 80 x 65



LED Chip
2835 SMD

CRI
>80

Connection
Hardwired

Life Expectancy
50,000 hrs TM-21

Cable Entry
Wired both from the back and the two sides

Replaces
2x 36w Fluorescent Batten

SCDM
<6 MacAdam Steps

Efficacy
Up to 112lm/W

Emergency Mode
3W/2hrs

Working Temp
-20°C to +45°C

LED Driver
Triac Dimming
Flicker Free

Emergency Battery Type
LiFeCoPO4 Lithium

Power Factor
>0.90

Sensor Function
Daylight threshold,
Hold time, on/off control



PRODUCT OPTIONS

SPECIFICATIONS

CODE

18W LED BATTEN
STANDARD

Weight
1Kg
 Carton Qty
8

3000K
1556lm
 4000K
1779lm
 6000K
1622lm

B18W-CC

18W LED BATTEN
EMERGENCY

Weight
1.05kg
 Carton Qty
8

3000K
1543lm
 4000K
1797lm
 6000K
1647lm

B18W-CC-E

18W LED BATTEN
MOTION SENSOR & EMERGENCY

Weight
1.35kg
 Carton Qty
6

3000K
1383lm
 4000K
1450lm
 6000K
1567lm

B18W-CC-MS-E



1800 909 306

nedlandsgroup.com.au

sales@nedlandsgroup.com.au

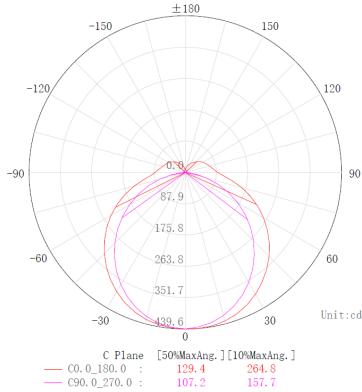


POWER-LITE®

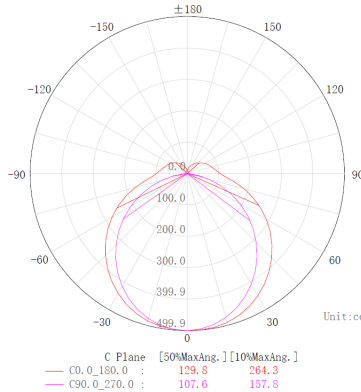
Certainty at The Speed of Light

PHOTOMETRICS

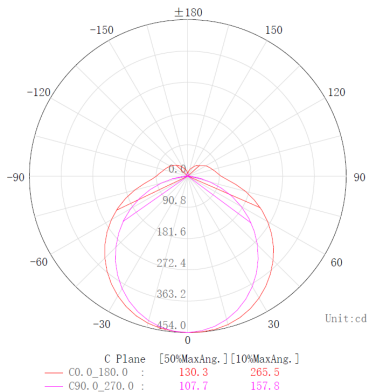
BI8W-CC | 3000K



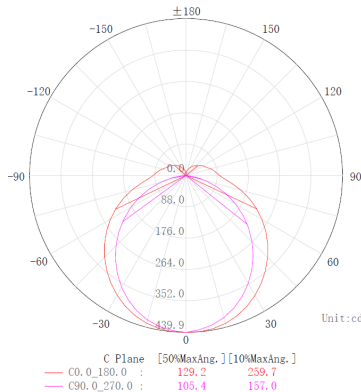
BI8W-CC | 4000K



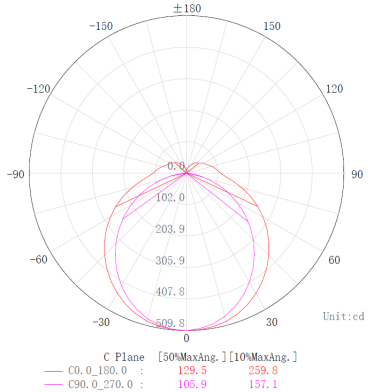
BI8W-CC | 6000K



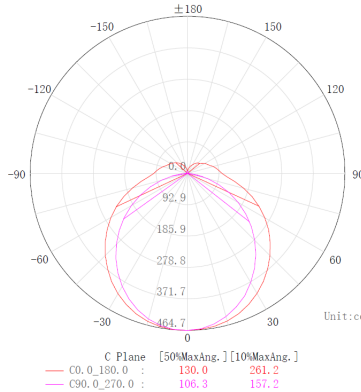
BI8W-CC-E | 3000K



BI8W-CC-E | 4000K



BI8W-CC-E | 6000K



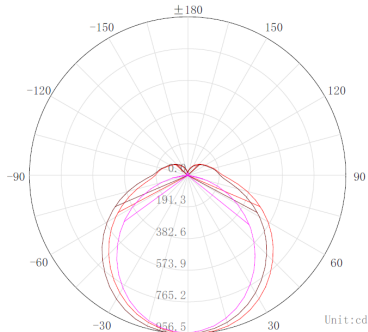


POWER-LITE®

Certainty at The Speed of Light

PHOTOMETRICS

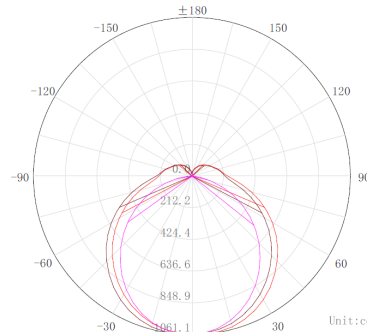
B18W-CC-MS-E | 3000K



C Plane [50%MaxAng.][10%MaxAng.]

C180.0.360.0 :	128.6	265.8
C0.0.180.0 :	128.6	265.8
C90.0.270.0 :	105.2	156.7

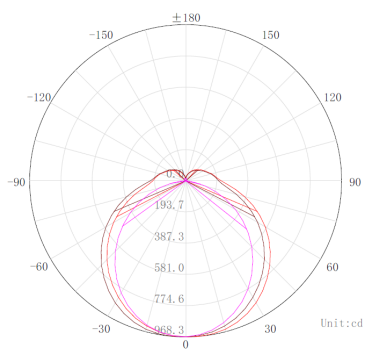
B18W-CC-MS-E | 4000K



C Plane [50%MaxAng.][10%MaxAng.]

C180.0.360.0 :	128.9	264.6
C0.0.180.0 :	128.9	264.6
C90.0.270.0 :	105.7	156.8

B18W-CC-MS-E | 6000K



C Plane [50%MaxAng.][10%MaxAng.]

C180.0.360.0 :	129.3	266.4
C0.0.180.0 :	129.3	266.4
C90.0.270.0 :	105.9	156.9