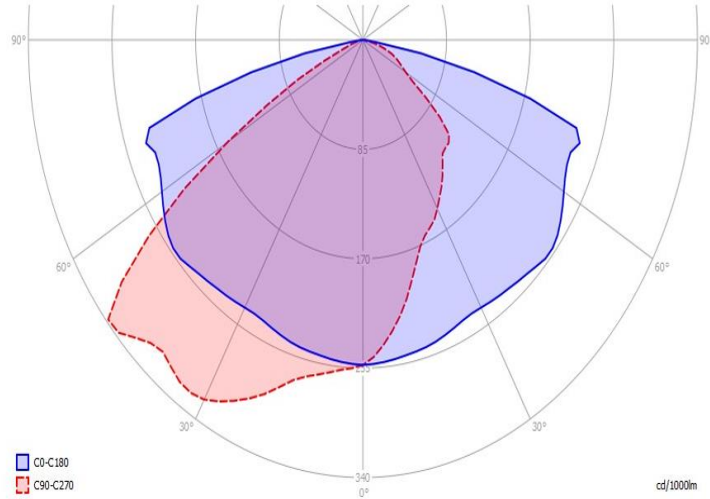


Dragons Breath Solar DBS24w solar light Specification



Street Optics



LED Power

24w

Chipset

Asymmetric for street lighting

CCT

2200-4000k

Minimum CRI

70

LED source efficacy @
 $I_f=350\text{mA}$, $T_j=25^\circ\text{C}^*$

124 [lm/W] -186 [lm/W]

Power supply

12v

Electrical insulation class

III (SELV)

Luminous flux reduction

Automatic through charge controller

Luminous flux reduction value

-30%

Operating temperature

-20°C to 35°C

Protection degree

IP 66 / IK09 (IEC - EN 62262)

Dimensions [mm]

479 x 225 x 77 (2.8kg)

Fixing

Horizontal bracket or top of pole;
 diameter 60 mm

Tilt angle

Si +/-20°

Optical cover

Tempered Glass (5mm)

Certifications

CE – EN60589-1; EN60589-2-3

Warranty [years]

5



**Dragons Breath
 Solar**

Off-grid solar streetlights