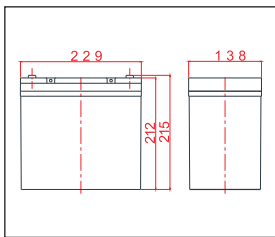
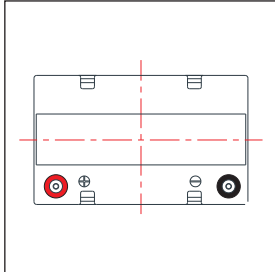


Solar Battery

Model --- **O35**



- A - 229 X 138 X 215 mm
- B - 330 X 171 X 219 mm
- C - 483 X 170 X 241 mm
- D - 520 X 268 X 223 mm

Default Available

- 12 - O35 - 50 - A**

- 12 - O35 - 100 - B**

- 12 - O35 - 150 - C**

- 12 - O35 - 250 - D**

- 24 - O35 - 50 - A**

- 24 - O35 - 100 - B**

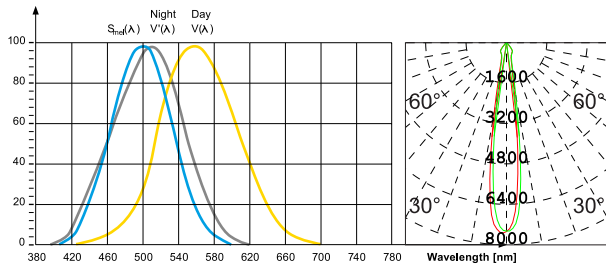
- 24 - O35 - 150 - C**

- 24 - O35 - 250 - D**

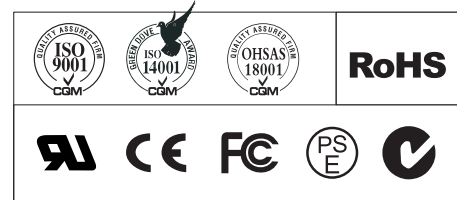
Product Assistant Chart

O 35 X X						[]
	Size	A	B	C	D	[]
	Nominal Capacity	50Ah	100Ah	150Ah	250Ah	[]
	Nominal Voltage	12V	24V			[]

Relative spectral perception of brightness and melanopic effect
Effect as a percentage



Explanation of the three curves:
 V(A) = Perception of brightness, daytime seeing with the cones
 V(A) = Night-time seeing with the rods
 S_m(A) = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99



LED



series wiring

