

THORN

Autonomous Bi-Power & Bi-Power switch explanation

Referencing myProduct BiPower (dynamic) values to variant datasheet output text

BiPower (Dynamic)	BiPower: Type		
	<input type="text" value="BP"/>		
<hr/>			
BiPower Values (Dynamic)	BiPower: Before Midnight	BiPower: After Midnight	BiPower: Reduction Level
	<input type="text" value="3 h"/>	<input type="text" value="5 h"/>	<input type="text" value="50 %"/>

BP/BSxyzz: Autonomous BiPower reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%))

We will use ISARO PRO as our example but this applies to all outdoor products that display either BP or BS with a numerical value following.

IP 24L105-740 NR **BP 3260** CL2 M60 GY-S

BP: Bi-power technology features integrated power reduction to reduce energy consumption and light output.

BS: Bi-power switch technology features integrated power reduction to reduce energy consumption and light output that can be activated or deactivated onsite.

x: hours before midnight – this is represented by the first numerical value, range can be 0-7. In this example it's 3hrs.

y: hours after midnight – this is represented by the second numerical value, range can be 0-7. In this example it's 2hrs.

zz: reduction % - this is represented by the final 2 numerical values, range can be 10% - 70% with stepped increments of 5%. In this example it's 60%.