



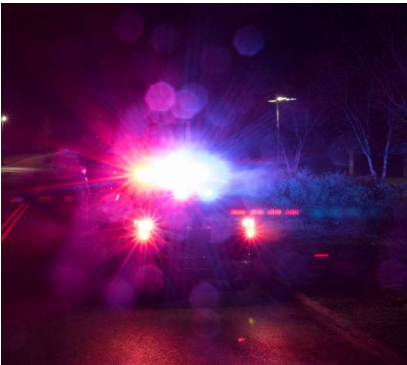
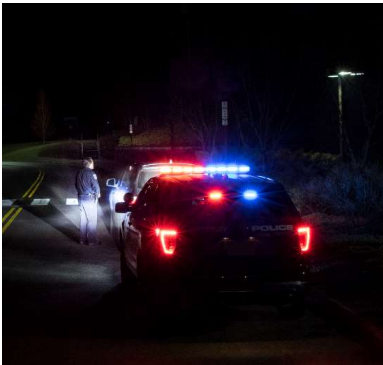
# WeCan<sup>®</sup> Command<sup>™</sup> Scenario

Day & Night Park Modes

» » » » » » » » » » LEADING THE WAY IN INNOVATION » » » » » » » » » »

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## WeCan<sup>®</sup> Day/Night Park Mode

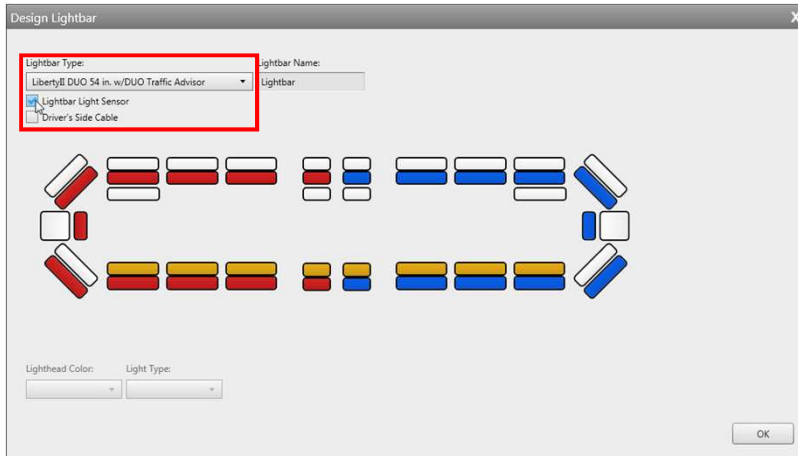



In this **Park** scenario we will program an input to change our flash pattern when the lightbar is active and the vehicle is in park. The pattern will be different depending on if it is **Day** or **Night**. By slowing the flash pattern we make emergency personnel visible sooner to the approaching motorist

**W** » » » » » » » » » » LEADING THE WAY IN INNOVATION » » » » » » » » » »

3

# WeCan® Day/Night Park Mode



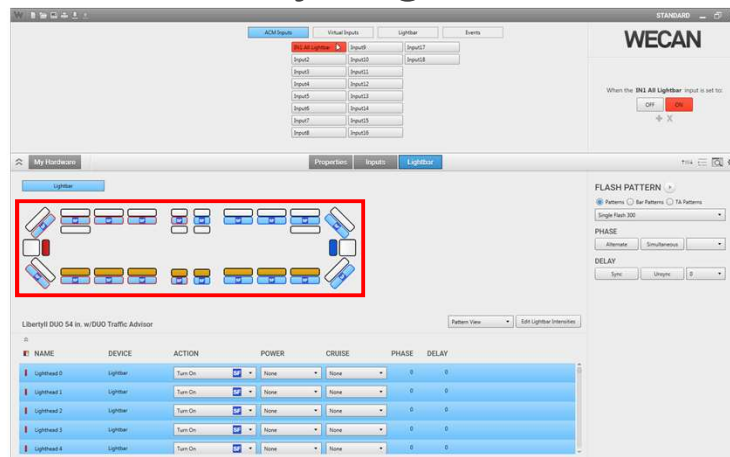
The lightbar we are using is the **Liberty II Duo 54in. w/Duo Traffic Advisor**, with the **Lightbar Light Sensor**



LEADING THE WAY IN INNOVATION

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# WeCan® Day/Night Park Mode



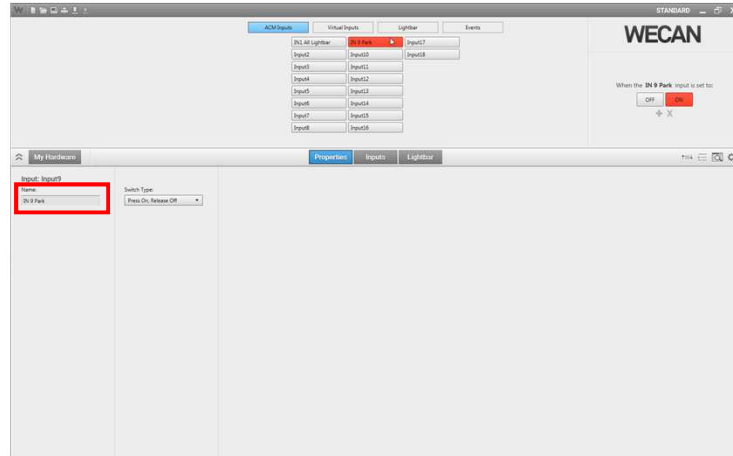
Input1 has been named **IN1 All Lightbar** and is programmed to flash the front and rear of the lightbar at **Single Flash 300** alternating **phase 1** and **phase 2**



LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode



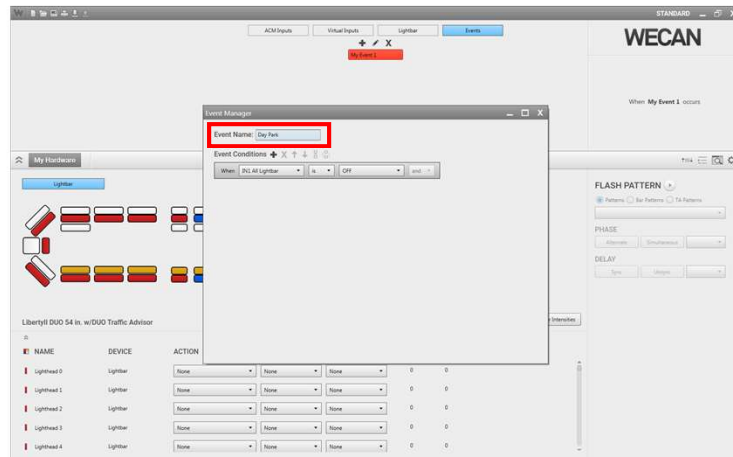
Input9 has been renamed **IN9 Park** and will need to be connected to a **12 volt** park signal



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## WeCan® Day/Night Park Mode



Now that we are reading a **Park** signal we need to add our day **Event** and name it **Day Park**



LEADING THE WAY IN INNOVATION

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# WeCan® Day/Night Park Mode

Event Manager

Event Name: Day Park

Event Conditions

When	IN1 All Lightbar	is	ON	and
When	LB Light Sensor	is	Day	and
When	IN9 Park	is	Park (On)	and

We will need to add 3 conditions. **IN1 All Lightbar is ON** and **LB Light Sensor is Day** and **IN9 is Park (On)**



LEADING THE WAY IN INNOVATION

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# WeCan® Day/Night Park Mode

Lightbar

Flash Pattern

Single Flash 75

NAME	DEVICE	ACTION	POWER	CRUISE	PHASE	DELAY
Lightbar 0	Lightbar	Turn On	None	None	0	0
Lightbar 1	Lightbar	Turn On	None	None	0	0
Lightbar 2	Lightbar	Turn On	None	None	0	0
Lightbar 3	Lightbar	Turn On	None	None	0	0

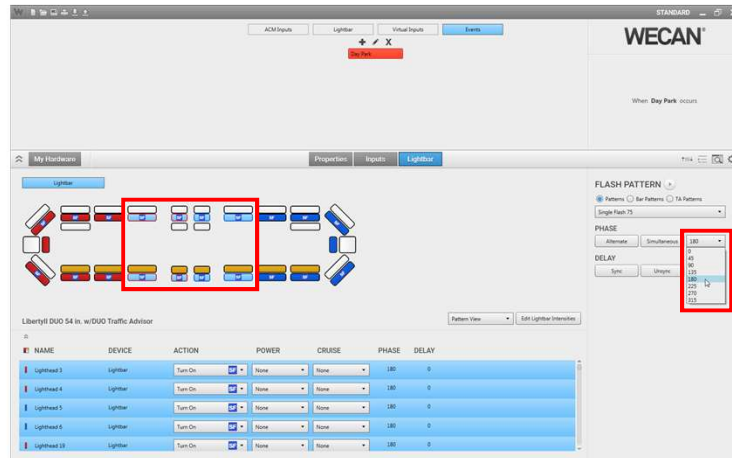
Once we have our **Conditions** set we can program our event to flash the warning modules in the lightbar at **Single Flash 75** our Day park pattern



LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode



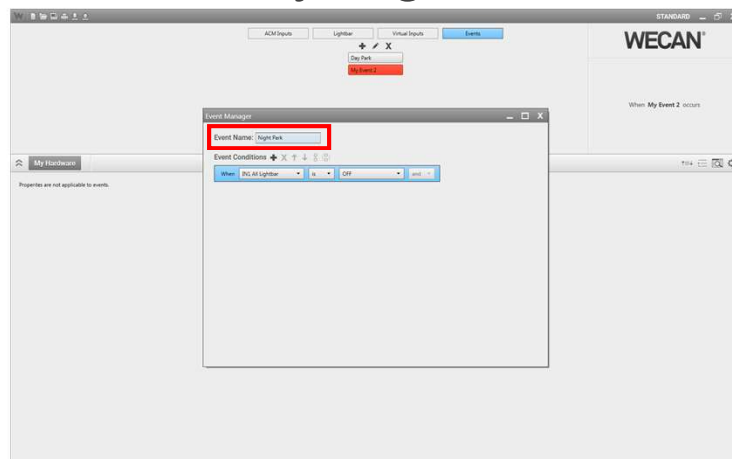
We will set the phase of the two center Red and Blue modules in the front and rear of the lightbar to **Phase 2 (180° degrees)**



LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode



Now that we have our **Day Park** setup we need to add our night **Event** and name it **Night Park**



LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode

Event Manager

Event Name: Night Park

Event Conditions

When	IN1 All Lightbar	is	ON	and
When	LB Light Sensor	is	Night	and
When	IN9 Park	is	Park (On)	and

We will need to add 3 conditions. **IN1 All Lightbar is ON** and **LB Light Sensor is Night** and **IN9 is Park (On)**



LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode

STANDARD

WECAN

When Night Park occurs

FLASH PATTERN

Single Flash 60

PHASE

DELAY

Liberty/DUO 54 is w/DUO Traffic Advisor

NAME	DEVICE	ACTION	POWER	CRUISE	PHASE	DELAY
Lightbar 0	Lightbar	Turn On	None	None	0	0
Lightbar 1	Lightbar	Turn On	None	None	0	0
Lightbar 2	Lightbar	Turn On	None	None	0	0
Lightbar 3	Lightbar	Turn On	None	None	0	0
Lightbar 4	Lightbar	Turn On	None	None	0	0

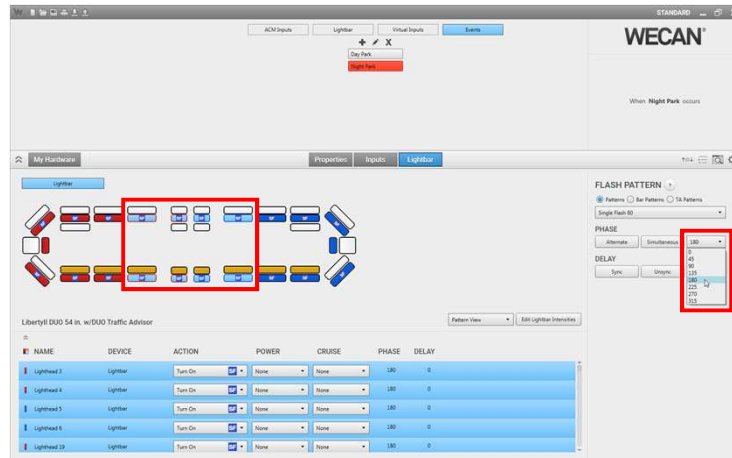
Once we have our **Conditions** set we can program our event to flash the warning modules in the lightbar at **Single Flash 60** our Night park pattern



LEADING THE WAY IN INNOVATION

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# WeCan® Day/Night Park Mode



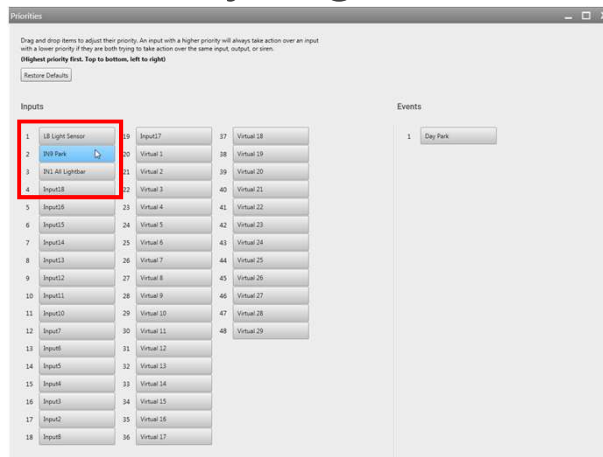
We will set the phase of the two center Red and Blue modules in the front and rear of the lightbar to **Phase 2 (180° degrees)**



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# WeCan® Day/Night Park Mode



We will want to make sure that **IN9 Park** is above **IN1 All Lightbar** in the priority list so the park flash pattern will override our warning flash pattern

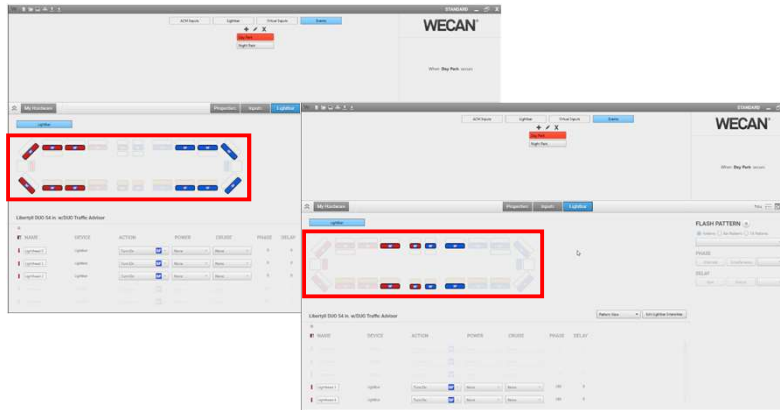


LEADING THE WAY IN INNOVATION

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## WeCan® Day/Night Park Mode



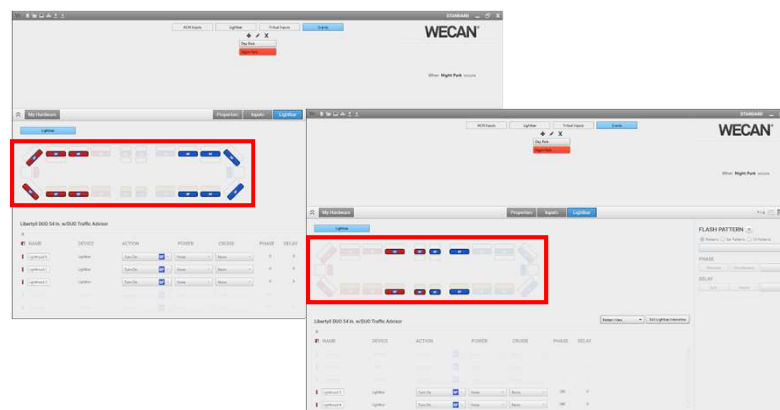
Now when **IN1 All Lightbar** is active flashing the lightbar and the vehicle is in park activating **IN9 Park** if the lightbar light sensor is in **Day** the lightbar will display the **Single Flash 75** slow In/Out flash pattern



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## WeCan® Day/Night Park Mode



Or if the lightbar light sensor is **Night** the lightbar will display the **Single Flash 60** slow In/Out flash pattern



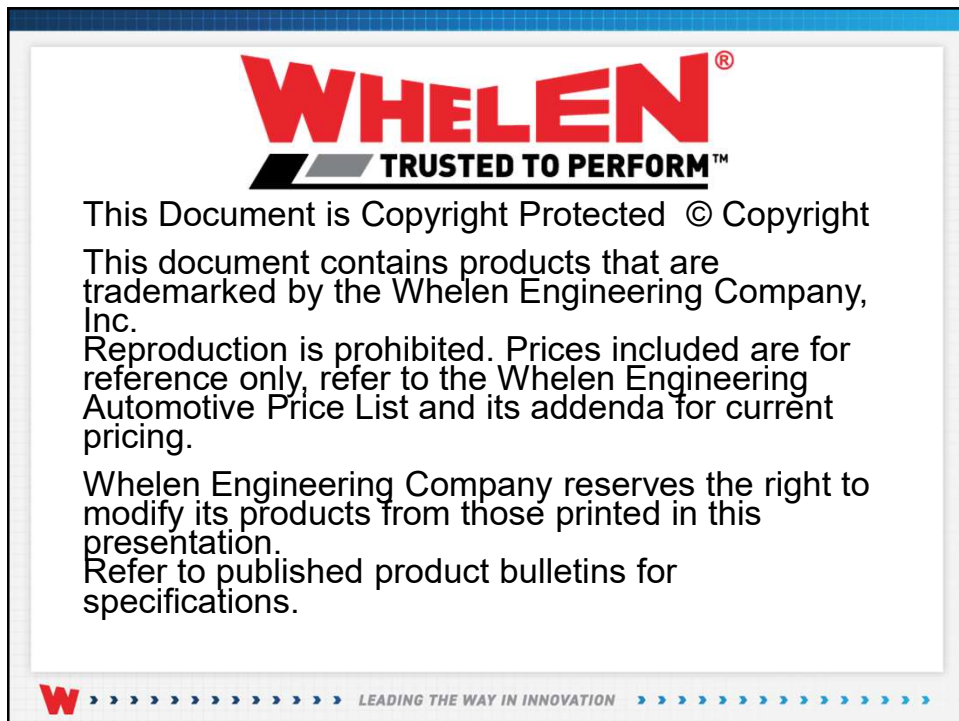
LEADING THE WAY IN INNOVATION

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