

Taconic Regional Headquarters  
Staatsburgh, NY



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project      Taconic Regional HQ

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## Taconic Regional Headquarters Staatsburgh, NY

New York State Parks' Taconic Regional Headquarters has been awarded LEED® Platinum certification by the US Green Building Council and verified by the Green Building Certification Institute (GBCI). The adapted school building is the first public building in New York State to win LEED Platinum for new construction or major renovation projects – the highest level of certification for the design, construction, and operation of high performance green buildings.

Reuse of an existing building, the 1930 Staatsburgh School in Mills-Norrie State Park, was a significant factor in reaching the Platinum level certification. Other factors included significant energy use savings through a geothermal heat pump system to heat and cool the building, electricity-generating solar panel arrays, highly energy efficient windows, innovative insulation methods, and state-of-the-art efficient lighting.

Selux is proud to be a part of this project with our energy efficient Saturn Cutoff and Notch Bollard luminaires featured in this beautiful Hudson Valley location.

## Taconic Regional Headquarters Staatsburgh, NY



Modifications  
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Modifications are possible due to the constant development and improvement of LED technology.

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Selux Corporation, 5 Lumen Lane, P.O. Box 1060, Highland, NY 12528

**Taconic Regional Headquarters  
Staatsburgh, NY**

Saturn - Post top and bollard with  
historical and contemporary flair



The Saturn family combines historical and contemporary flair and is available in six different post top luminaire variations and a bollard. Saturn was designed for reliable and economical operation, constructed from highly durable materials for maximum service life.

## Saturn 1 LED



Construction	Spun low-copper aluminum cover · Stainless steel fasteners
Optic	One-piece UV-stabilized polycarbonate globe · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · Selux Tritec light engine, 1 or 2 stacks
Luminous flux	Up to 5,400lm · Up to 108lm/W
Light Distribution	Type IV · Type V
Mounting	Single or Double Pole Mount · Wall Mount
Dimensions	Ø28 3/8" · Luminaire height including hoop is 30 1/4" · Pole height 8' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · 347/480V · HiLo Switching · House Shield · Photocell Tenon · Motion sensor with optional photocell · No Hoop
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	Saturn

## Saturn 2 LED



Construction	Spun low-copper aluminum cover · Stainless steel fasteners
Optic	One-piece UV-stabilized polycarbonate globe · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · Selux Tritec light engine, 1 or 2 stacks
Luminous flux	Up to 5,258lm · Up to 103lm/W
Light Distribution	Type IV · Type V
Mounting	Self-leveling die cast low-copper aluminum fitter base · Secured to pole with three stainless steel Allen head set screws
Dimensions	Ø26 3/8" · Luminaire height without hoop is 24 5/8" · Pole height 8' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · 347/480V · HiLo Switching · House Shield · Photocell Tenon · Motion sensor with optional photocell · No Hoop
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	Saturn

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## Saturn 4 LED



Construction	Spun low-copper aluminum cover · Stainless steel fasteners
Optic	One-piece UV-stabilized polycarbonate globe · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · Selux Tritec light engine, 1 or 2 stacks
Luminous flux	Up to 5,400lm · Up to 108lm/W
Light Distribution	Type IV · Type V
Mounting	Single or Double Pole Mount · Wall Mount
Dimensions	Ø18 1/2" · Luminaire height without hoop is 21 1/8" · Pole height 8' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · 347/480V · HiLo Switching · House Shield · Photocell Tenon · Motion sensor with optional photocell · No Hoop
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish
[en:]	Exterior
[en:]	Saturn

## Saturn Cutoff LED



Construction	Die cast low-copper aluminum cover · Two aluminum arms support cover and optic assembly
Optic	High flux LEDs mounted to PC boards and attached to aluminum heat sink for maximum LED performance and life
Light Source	Gen5 LED in 2700K, 3000K, and 4000K · 80+ CRI
Luminous flux	Up to 4,564lm · Up to 117lm/W
Light Distribution	Type I · Type II · Type III · Type III Wide · Type IV · Type V Round · Type V Square · Type V Rectangular
Mounting	Single or Double Pole Mount · Wall Mount
Dimensions	Ø28 3/8" · Luminaire height is 25" · Pole height 8' through 16'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · 347/480V · Photocell · Motion Sensor · GFCI · House Side Shield · Hi/Lo Switching · No Uplight Finish
Certificates	NRTL Wet Location · 5 Year LED Warranty · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP65 · Dark Sky
[en:]	Exterior
[en:]	Saturn

## Saturn Cutoff 2 LED

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## Saturn Bollard LED



Construction	Die cast low-copper aluminum cover · Extruded aluminum bollard base
Optic	White LEDs mounted to metal core PC Board · Hexagonal-patterned reflector cone
Light Source	LED in 3000K or 4000K · 80CRI minimum · Selux Tritec light engine, 1 or 2 stacks
Luminous flux	Up to 4,600lm · Up to 95lm/W
Light Distribution	Symmetric · Asymmetric
Mounting	Bollard · Wall Mount
Dimensions	Ø10 7/8" · Overall bollard height 1 1/2' through 4'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · 347/408V · HiLo Switching · GFCI · Photocell · Gold Reflector · House Shield · Emergency Battery Pack
Certificates	NRTL Damp Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IK10
[en:]	Exterior
[en:]	Saturn

## Tritec Retrofit for Saturn



[en:]	Interior - Exterior
[en:]	M36 - Selux + BIOS

## Saturn 5



[en:]	Interior - Exterior
[en:]	M36 - Selux + BIOS

## Saturn Magnum



Construction	die-cast and spun, low-copper aluminum construction with stainless steel fastners · one-piece UV-stabilized polycarbonate globe · completely sealed optical chamber
Optic	one coated base down, medium base ED-17 metal halide
Light Source	HID 50-150W
Light Distribution	Type V
Options	house side shield · fuse option · photocell · single, double or wall mounting · double shade creates self-illuminating glow and unique nighttime appearance · patented MTR refractors reduce glare at critical angles for visual comfort

