ELIO Commercial decorative solar light



ELIO effectively illuminates your outdoor living spaces with a 360-degree **DARK SKY APPROVED** light beam. This decorative solar light adds a touch of lighting to your pedestrian and living spaces while maintaining an elegant style in an **IK10 vandal-proof enclosure**.

Regardless of its simplified aesthetic design, this decorative light has the latest **lithium battery** technology for cold weather operation **(down to -30C)**, a smart controller and an impressive **42 watts solar module**. This solar luminaire also has a **presence sensor** to increase the light intensity upon approaching pedestrians.

ELIO is highly programmable by remote control; the level of lighting, operating times, as well as the light color temperature can be adjusted to suit the lighting requirements of a given site or the mood you want to create in your living environment.

FEATURES & BENEFITS

- Weather adaptive technology;
- IDA Dark Sky approved;
- Fully self-contained light: **42W solar modules**, **low temperature lithium battery**, smart controler and lighting system;
- Automatic activation and dimming options;
- No power cables or wiring needed;

- True 7 days autonomy without sunlight;
- Flexible operating profiles according to your needs;
- 100 000 hours Philips maintenance free LED operation;
- Die-cast aluminum housing;
- Stainlesss steel hardware provided;
- Quick, easy and safe installation.



Solar Vision inc. www.solar-vision.ca info@solar-vision.ca T.: 819-729-0450



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Philips Lumileds lumer/Watt Information Luminaire LED Power (Watt) 18 W Lumens (Im) 2800 Im Dimming options 799 5 (Symmetrical) full cut-off high efficiency optics DARK SKY APPROVED Color temperature (%K) 3000 % or 4000 % kselectable CRI (Color Rendering Index) 80 LED Lifespa >100 octo hours Recommended mounting height 111 (13,5 meters) Recommended spacing factor Mode :: Ah at roos, when OFF Mode 2: Ish at roos, fauto) optionat: When ther motion sensor is selected a light intensity will increaseto roos upon detection.	LIGHTING SPECIFICATIONS	Model #ELIO-3040		
Lumens (Im)2800 lmDimning optionsYesLight Distribution TypeType 5 (Symmetrical) full cut-off high efficiency optics DARK SKY APPROVEDColor temperature (*K)3000°K or 4000°K selectableCRI (Color Rendering Index)80LED Lifespan> 100 000 hoursRecommended mounting height12 ft (35 meters)Recommended spacing factorBetween 7x to 9x Mounting HeightAvailable Operating modesMode 1: And to 100%, then OFF Mode 2: 6h at 100%, then OFF Mode 2: 6h at 100%, then OFF Mode 2: 6h at 100%, then OFF Mode 2: 10 bat 100%, then OFF Mode 2: 10 bat 100%, then OFF Mode 3: 12 hat 100%, then OFF Mode 4: Dusk to Dawn at 100% (Auto) Optionat: When the motion sensor is selected = light intensity will be at 30% during the selected hours (Mode 1: 0 4) and will increase to 100% upon detection.Solar Module (Watt)42 Watt, High-efficiency mono-crystalline, High impact, UV resistant encapsulation hours (Mode 1: 64 at 10%, then OFF Mode 3: 12 hat 100%, then OFF Mode 3: 12 hat 100% upon detection.Solar Module (Watt)42 Watt, High-efficiency mono-crystalline, High impact, UV resistant encapsulation to selected = light intensity will be at 30% during the selected hours (Mode 1: 64 at 10%)Battery UpeLow Temperature Lithium Battery (Designed for our canadian climate)Battery UpeLow Temperature Lithium Battery (Designed for canadian climate)PercHANICAL SPECIFICATIONSSol	Philips Lumileds lumen/Watt	160lm/W		
Cancer (any)InterfereDimming optionsImport (Aligner (Aligne	Luminaire LED Power (Watt)	18 W		
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CRI (Color Rendering Index) 80 LED Lifespan > 100 000 hours Recommended mounting height 12 ft (3.5 meters) Recommended spacing factor Between 7x to 9x Mounting Height Available Operating modes Mode 1: 4 hat 100%, then OFF Mode 2: 6 hat 100%, then OFF Mode 2: 6 hat 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 2: 9: 12h at 100%, then OFF Mode 4: Dusk to Dawn at 100% (Auto) Optional: When the motion sensor is selected = light intensity will be at 30% during the selected hours (Mode 1: 0.4) and will increase to 100% upon detection. Solar Module (Watt) 42 Watt, High-efficiency mono-crystalline, High impact, UV resistant encapsulation Battery Overcharge/Discharge protection YES Autonomy (number of days without sunlight) 5 days, with a fully charged battery Operating tempera	Light Distribution Type	Type 5 (Symmetrical) full cut-off high efficiency optics DARK SKY APPROVED		
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Unit Weight & EPA Weight : 29lb (13.2Kg) EPA : 1.5 ft ²	Unit Height, in (mm)	23.23po X 21.66po (590mm X 550mm)		
	Unit Weight & EPA	Weight : 29lb (13.2Kg) EPA : 1.5 ft ²		
WARRANTY & CERTIFICATIONS	WARRANTY & CERTIFICATIONS			
Against defects in material and workmanship 3 years	Against defects in material and workmanship	3 years		
Certifications IDA DARK SKY APPROVED, CB, CE, ROHS, IP65, LM79, LM80, MSDS, UN 38.3				

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ELIO ORDERING CODE					
Series	Color Temperature (°K)	Pole	Base cover	Anchor	
ELIO	3040 = 3 000°K et 4000°K, selectable	12 = 12 feet	Y = yes	Y = yes (4x expansion anchor bolts)	
		N = without pole	N = no base cover	N = no anchor	
Exemple: ELIO-3040	0-12-N-N (ELIO)			





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