



ސަފަޙަ: (OTHR)249-M/249/2023/17

60 ސަފަޙަ ވަނަ ބައިގައި ބަޔާންކުރި ޖަހާ ޕްރޮޖެކްޓް ސަފަޙަ

13:00 2023 03 ޕްރޮޖެކްޓް ނަންބަރު ނަންބަރު ޕްރޮޖެކްޓް ނަންބަރު	އަދި ޕްރޮޖެކްޓް ނަންބަރު ޕްރޮޖެކްޓް ނަންބަރު	(IUL)249-M/249/2023/67	ޕްރޮޖެކްޓް ނަންބަރު
7904631 / 9661226	ޕްރޮޖެކްޓް ނަންބަރު	12 ޕްރޮޖެކްޓް ނަންބަރު 2023	ޕްރޮޖެކްޓް ނަންބަރު

ޕްރޮޖެކްޓް	
60	ޕްރޮޖެކްޓް ނަންބަރު
<ul style="list-style-type: none"> ➤ Solar street DAY light, LED luminaire 24w x4 nos. minimum (suitable for outdoor environment) ➤ White LED minimum efficacy of 150 lumen/watt ➤ Silver or Grey color aluminum body ➤ Beam angle >120 degrees ➤ IP66 grade protection ➤ Continuous lightening 12 to 14hrs (no motion sensor or remote controlled) 	ޕްރޮޖެކްޓް ނަންބަރު
<ul style="list-style-type: none"> ➤ Polycrystalline silicon solar panel with fixtures ➤ PV module certification IEC61215, IEC61730, IEC61707 or equivalent BIS specification. ➤ Not in built with light 	ޕްރޮޖެކްޓް ނަންބަރު
<ul style="list-style-type: none"> ➤ LiFePo4 Battery 12V/70AH or higher ➤ 13 to 14 hours working time ➤ Charging time 4 – 6 hours ➤ Minimum 5 years warranty for battery 	ޕްރޮޖެކްޓް ނަންބަރު



<p>➤ 3 years full warranty</p>	<p>ތަނަވަސް</p>
<ul style="list-style-type: none">➤ Electronics should operate at 12 V/24V/36V/48V and should have temperature compensation for proper charging of the battery throughout the year.➤ The light output should remain constant with variations in the battery voltages.➤ The system should have protection against battery overcharge and deep discharge conditions.➤ Fuse should be provided to protect against short circuit conditions.➤ A blocking diode should be provided as part of the electronics, to prevent reverse flow of current through the PV module(s). In case such a diode is not provided with the PV module, full protection against open circuit, accidental short circuit and reverse polarity should be provided.➤ The charge controller should be in corporate with MPPT/PWM.➤ Adequate protection to be provided against battery reverse polarity➤ Adequate protection is to be incorporated under No Load conditions	<p>އިތުރު ބަޔާން</p>

