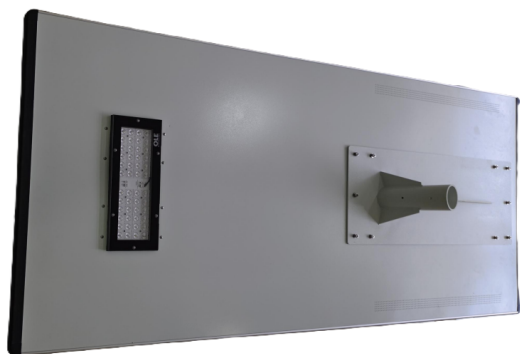




MyHIJAU Mark Product



Integrated Solar LED Street Light

Oversea Lighting & Electric Sdn. Bhd.

MyHP00667/25-005



General Information

A1. Product Classification

Category	Street Lighting
Sub-category	PG-32 B Solar LED Street Light

A2. General Product Information

Product Name	Integrated Solar LED Street Light
Brand	OLE LUMINAIRES
Model	JKC-F-150W
Type	Integrated Solar LED Street Light
IP Rating	IP65
Safety Standard Compliance	IEC 60598-2-3
Surge protective device (SPD)	-
Smart lighting capability (IOT)	Yes

A3. Manufacturer / Seller Information

Ownership

Manufacturer

Manufacturer name	Oversea Lighting & Electric Sdn. Bhd.
Country of manufacturing	Malaysia
Manufacturer sales office	Lot 6595, Jalan KPB12B, Kawasan Industri, Kampung Baru Balakong 43300 Seri Kembangan, Selangor.
Manufacturer website	https://www.oversealighting.com/
Contact person phone	0389641878
Contact person's email	info@oversealighting.com

Distributor/Trader

Distributor/Trader name	-
Manufacturer name	Oversea Lighting & Electric (M) Sdn Bhd
Country of manufacturing	Malaysia
Distributor sales office address	Lot 6595, Jalan KPB12B, Kawasan Industri, Kampung Baru Balakong 43300 Seri Kembangan, Selangor.
Distributor/Trader website	https://www.oversealighting.com/
Contact person phone	0389641888
Contact person's email	info@oversealighting.com
Made in Malaysia	Yes
Bumiputera	No
Registered with e-perolehan	No

A4. Recommended Retail Price (RRP)

Recommended retail price (RRP)	8450
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Environment Specification

B1. Luminaire Performance

Total light output	19955.1 lumens
Luminaire efficacy	132.68 lm/W
Energy consumption	150 watt
Operational voltage range	24 V
Power factor	N/A
Lamp lumen maintenance factor (LLMF)	0.8
Dimming control function	Yes
PV module type (for solar integrated lighting)	Monocrystalline
Min PV module efficiency	21.1
Solar panel output	400 Wp
Solar charging time	4.5 hours
Battery capacity	6912 Wh

B2. Light Quality

Colour rendering index (CRI)	70
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Correlated colour temperature (CCT)	3077
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Photobiological effect	RG1
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B3. Hazardous Substance Content

Hazardous content	No
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B4. Design for end-of-life

Disassembly instruction provided	No
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List parts/components can be recycled	Refer to RoHS report
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B5. Product Longevity/ Life-cycle Extension

Product design lifespan	102000 hour
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Spareparts availability	Yes
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Warranty period	5 year
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B6. Packaging

Compostable/recyclable	Yes
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Provision of take-back service	No
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B7. End-of-life Management

Take back policy	No
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Product Certifications & Standards

C1. MyHIJAU Mark

Listing Number	MyHP00667/25-005
Certified Date	12-12-2025
Expiry Date	20-10-2027
Compliance Category	Green Label Certification (ISO 14024 Type I ECO-Labels)
Certificate Scheme	SIRIM ECO Labelling Scheme under KeTTHA/SIRIM-010: 2014 - Luminaires For Road Lighting with Certification/Audit Report.
Verification Body	SIRIM QAS International Sdn. Bhd.
Issuing Country	Malaysia
Environmental Claims	Restricted toxic and hazardous substances

C2. Additional Green Product Certification (as per GGP Guideline 3.0)

Additional Green Product Certification (as per GGP Guideline 3.0)

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C3. Others Compliance with Government Requirement

SIRIM Eco-label

Yes

MCMC certification

No

Other eco-label or certification

-

C4. Environmental Management System

Environmental Management System

Yes

C5. Energy Management System

Energy Management System

No

Get Product

Sales Channel

Online / Company Website www.oversealighting.com

Contact Person

Company Name Oversea Lighting & Electric Sdn. Bhd.

Primary Contact Person

Contact Person's Name Mrs. Lam Pei Sim

Contact Person's Designation Admin & HR Manager

Contact Person's Phone Number +60193388691

Contact Person's Email info@oversealighting.com

Secondary Contact Person

Contact Person's Name Mr. Jack Tan

Contact Person's Designation R&D Manager

Contact Person's Phone Number +60123571282

Contact Person's Email rnd.ole@outlook.com

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