

SIRIM ECO 090:2024

ISSUE DATE: FEBRUARY 2024

FIRST REVISION

Eco-labelling criteria - Outdoor lighting

SIRIM eco-labelling criteria documents © Copyright 2024, SIRIM Berhad All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of SIRIM Berhad.

SIRIM ECO 090:2024

i

Contents

	Page
Forewordii	
Committee representationiii	
1	Scope1
2	Normative references
3	Terms and definitions
4	Eco-labelling criteria
5	Marking6
6	Certification mark
Bibliography8	

SIRIM ECO 090:2024

Foreword

This eco-labelling criteria document is developed by SIRIM Berhad to support implementation of labelling for environmentally preferred products or services in Malaysia. The need for environmental labelling for products and services has been identified by the Malaysian industries to respond to requests from both domestic and foreign purchasers. Globally established concepts for labelling have been taken into consideration in developing the criteria, whilst evaluation methodologies selected are based on life cycle assessment and consideration with reference to international or other recognised standards.

This eco-labelling criteria document is developed through consultation with the industry players and other stakeholders, and endorsed for adoption by a committee established by SIRIM Berhad. This document is subject to review to reflect changing needs and conditions. Users and other interested parties may submit comment on the content of this document for incorporation into future revisions.

The use of eco-labelling criteria document is not mandatory unless otherwise required by regulatory authorities.

Eco-labelling certification scheme offers certification for a range of products and services in conformance with the criteria document. For further information on the eco-labelling certification scheme, contact:

SIRIM QAS International Sdn Bhd Building 8, SIRIM Complex No 1, Persiaran Dato' Menteri Section 2, P O Box 7035 40700 Shah Alam Selangor Darul Ehsan Malaysia Tel: 603 5544 6000

Email: cservicegas@sirim.my

Committee representation

Ms Nooraini Ibrahim (Chairperson)

Jabatan Kerja Raya

Mohd Nazri Ahmad Environmental Technology (Technical Moderator) Research Centre, SIRIM Berhad

Ms Nor Azian Duriat (Secretary) SIRIM STS Sdn Bhd

Ms Nurul Ashikin Mohd Rodzi Gruppe Lighting Solution Sdn Bhd

Ms Ana Salmi Ahmad Salman Jabatan Kerja Raya

Mr Azrulnizam Mat SIRIM Berhad

(ICI-AES)

Mr Kamarul Arieffin Rosli SIRIM QAS International Sdn Bhd

(Product Certification Department)

Ms Nor Azlina Muslim/ SIRIM QAS International Sdn Bhd

Ms Rafidah Ahmad/ (Testing Services Department)
Mr Muhamad Iskandar Shah Bachek

Mr Syamiullah Mohamed Gani Malaysian Green Technology and Climate Change