

LICENCE FOR



ENEC LICENCE REF NO. SE-ENEC-2002079R3

Pole Mounted LED Luminaire

Type Designation: B*-E-*.~*~*~*~*~*~*~*~*~*

Licence Holder: Dialight Corporation
1501 Route 34 South, Farmingdale
New Jersey 07727 USA

The product complies with the standard(s): EN 60598-1:2015+A1
EN 60598-2-3:2003+A1

Licence holder is authorized to use the mark with the following limitations: -

Date of expiry: 18 August, 2025

EU Directive information: According to the principle of presumption of conformity, this certificate constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:

A handwritten signature in black ink, appearing to read 'Henrik Wikström', is written over a horizontal line.

Date: 08 March, 2022

Henrik Wikström

APPENDIX: ENEC LICENCE REF NO.SE-ENEC-2002079R3

Test Report No. 104334185CRT-002a, 104334185CRT-002a Modification 1,
104334185CRT-002a Modification 2, 104334185CRT-002a Modification 3

Technical Data:

Type designation B*-E-*-*-*-*-*-*-*
 Input 100-277VAC, 120-250VDC
 Rated power (W) 56W max
 Frequency (Hz) 50/60
 IP-Class 67
 Trademark Dialight
 Product information max ambient 65°C

Explanation of model B*-E-*-*-*-*-*-*-*:

1 & 2 Product Series	3 Certification	4 Lens Options	5 Optics	6 CCT & CRI
BP = Bulkhead/Wallpack/Conveyor - Pole Mount (35mm ID Spigot Entry)	E = CE/ENEC/RCM	4 = Polycarbonate - Clear	B = 300	C = Cool White 5000K - 80 CRI
BZ = Bulkhead/Wallpack/Conveyor - Pole Mount (44mm ID Spigot Entry)	A = Zone 1, 21	5 = Polycarbonate - Diffused	U = Ultra Wide (Type I)	N = Neutral White 4000K - 80 CRI
	B = Zone 2, 22	6 = Polycarbonate - Dome		W = Warm White 2700K - 80 CRI
	K = INMETRO Zone 1, 21			A = Amber
	L = INMETRO Zone 2, 22			G = Green

7 Operating Voltage	8 Lumen Output Range	9 Controls	10 Mounting Options	11 Hardware/Cable Options
2 = 100-277 VAC / 120-250 VDC Integrated 6kV Surge	3 = 2,001 - 3,000 Lumens	J = Wireless 2.4GHz	F = Flush Bracket	N = Standard (1 entry pole mount - M25)
G = 230/240 VAC Battery Backup	5 = 4,001 - 5,000 Lumens	N = No Option (DALI, 0-10V dimming as standard)	N = No Mounting	N = Standard 2 at one end M20 Entry
1 = 110/120 VAC Battery Backup	6 = 5,001 - 6,000 Lumens			G = Standard (2+2) at ends M20 Entry

12 Electrical Options	13 Finish	14 Battery Backup
V = Terminal Block - Push Down 4mm	G = Gray (RAL 7040)	E = 60 min. Integrated
U = Terminal Block - Screw Down 6mm	Y = Yellow (RAL 1018)	F = 90 min. Integrated
	O = Orange (RAL 2001)	G = 180 min. Integrated
	W = White (RAL 9010)	N = Standard/No Battery

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Manufacturing Sites: Dialight De Mexico S De RL De CV
Calle Lirios S/N, Col. Carlos
Pacheco, Ensenada, B.C. Mexico 22830

Dialight Penang Sdn Bhd
1666, Lorong Perusahaan Maju 8
13600 Perai, Pulau Pinang, Malaysia

This certificate replaces previously issued ref. No. SE-ENEC-2002079R2 dated 22 March 2021.
A new certificate has been issued on account of:

1. Added "rough service" rating to luminaire
2. Added through wiring option
3. Added alternate construction for larger diameter pole mount
4. Added alternate terminal, battery pack, updated secondary conductor ratings and different colored (green) LED module into critical components information.
5. Added updated model sequence "N-chart" above including new options.
6. Updated model name of controlgear from: "8800-GPL Series" to: "8800-BHD Series".
Identical construction, just updated name.
7. Updated model name of battery backup pack from: "VHD D" to: "VHT D".
Identical construction, just updated name.

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EU Declaration of Conformity to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body: Intertek Semko AB, Product Certification

Place: Kista - Stockholm

Signed:



Date: 08 March, 2022

Henrik Wikström