

Power Supply Replacement Instructions

These instructions contain safety information, read and follow them carefully.

Dialight will not accept any responsibility for injury, damage or loss which may occur due to incorrect installation, operation or maintenance.

Note: Save these instructions for future use

ATTENTION: It is important to understand that by replacing the 'power supply' in the luminaire, could affect the warranty of the luminaire. Dialight is not responsible for damage to the luminaire due to water ingress after replacement.



WARNING



- Confirm before replacing the power supply that the replacement power supply matches the original power supply
- Check power supply voltage ratings
- Failure to leave the luminaire enclosure free from debris upon completion of installation may cause short circuits and void all warranties
- **DO NOT** let any power source cables touch hot surfaces higher than cable ratings.
- The use of accessory equipment not recommended by Dialight may cause unsafe conditions.
- Modifications to the luminaire or power supply will void all warranties
- Only authorized qualified electricians should conduct any repairs, replacement and maintenance to the luminaire
- Only genuine Dialight replacement parts **must** be used when unforeseen repairs are required.
- Observe all national safety rules and regulations during installation
- Earth Grounding is required throughout the install process. Failure to do so could void all warranties

This manual contains important information regarding the proper replacement installation of this luminaire. Before installing and use of the luminaire, read and understand all instructions, cautions, notes and warnings, as well as all of the labels affixed to the luminaire. Failure to do so could result in personal injury or damage to equipment and/or void all warranties.

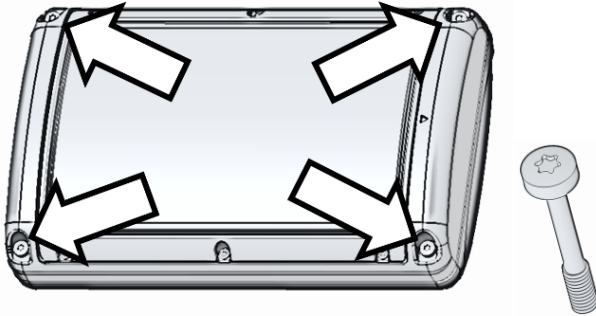
ATTENTION

Should the damaged power supply need to be returned to Dialight please follow all provided instructions



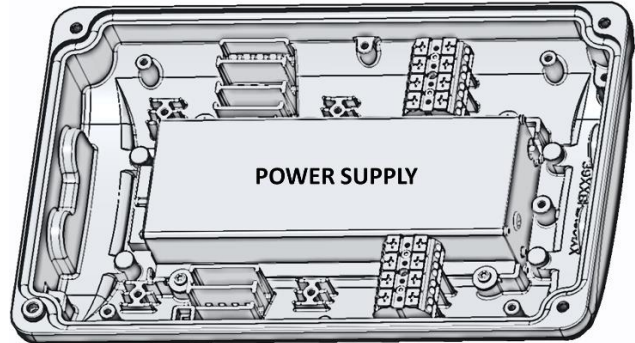
HAZARDOUS VOLTAGE

Turn off the main power source before performing power supply replacement

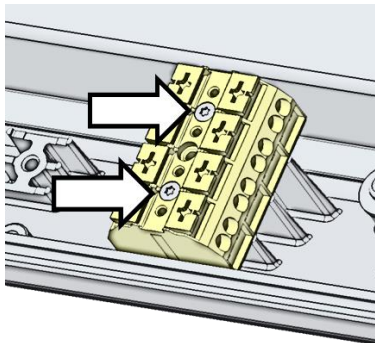


Loosen the corner captive bolts to remove the **Light Module**

WARNING: DO NOT REMOVE BOLTS

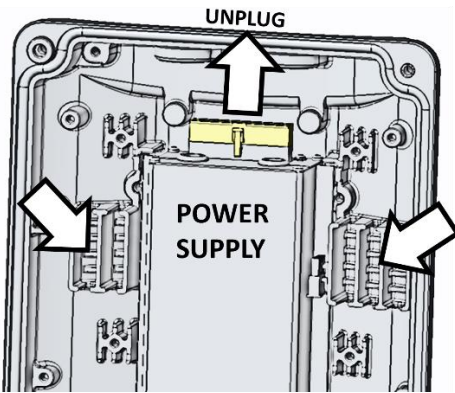


(wires not shown for clarity)

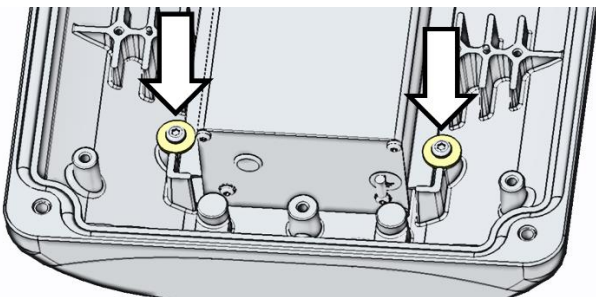


Remove the hardware for the **terminal block**
Move the **terminal block** aside (both sides)

ATTENTION: DO NOT LOSE HARDWARE



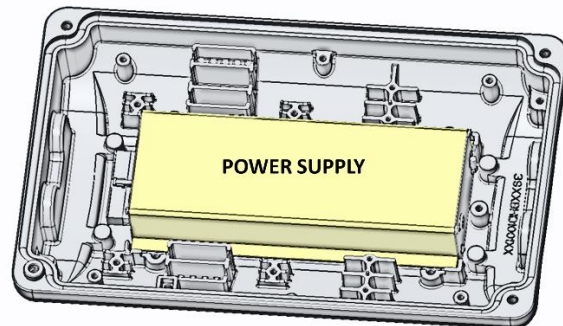
Unplug all harnesses connected to the **power supply**



Remove the hardware on the **power supply** (4x)

ATTENTION: DO NOT LOSE HARDWARE

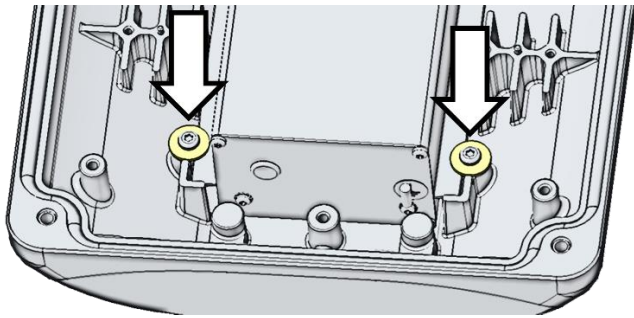
(M4 x 10 Screws and Washers)



Replace damaged **power supply** with new **power supply**

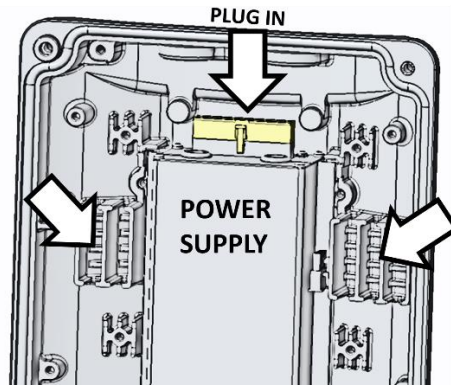
ATTENTION: Ensure proper orientation



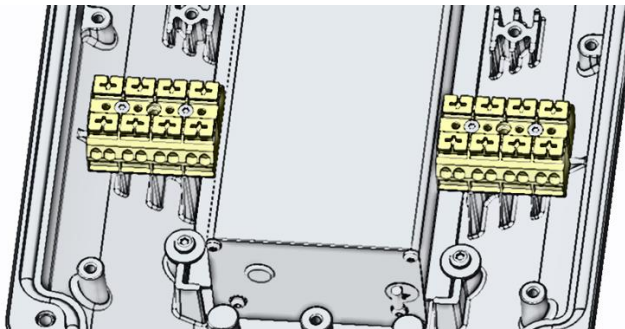


Secure the new **power supply** with hardware

Torque: **1st** = 0.5 N-m (4.4 in-lb) **FINAL** = 4.3 N-m (38 in-lb)



Reconnect all the harnesses
Secure harness paths along original path / clips



Replace the **terminal blocks** into position

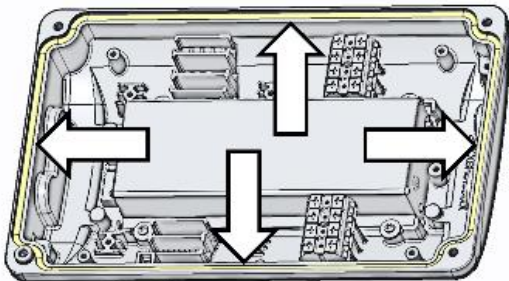
Torque: 0.5 N-m (4.4 in-lb)

Restore proper power to luminaire to confirm performance prior to re-closing the luminaire

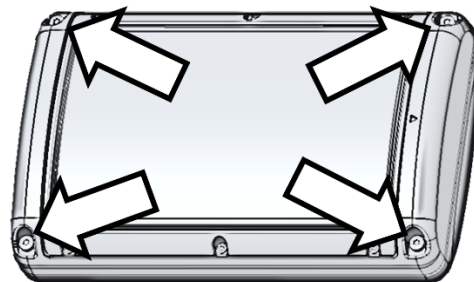
Check for illumination



CAUTION: Do not look directly into luminaire without protective shaded eyewear



Ensure the casting O-ring is in place and not damaged



Tighten corner captive screws (opposite corner sequence)
CAUTION: Ensure cables will not be pinched

Torque: **1st** = 1 N-m (0.7 ft-lb) **FINAL** = 5 N-m (3.7 ft-lb)

Official Statement

All statements, technical information, and recommendations contained herein are based on information and tests that Dialight believes to be reliable. The accuracy or completeness thereof is not guaranteed. In accordance with Dialight Terms and Conditions of Sale and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his or her intended use and assumes all risk and liability whatsoever in connection therewith.



Instruksi Penggantian Power Supply

Instruksi ini memuat informasi keamanan, baca dan ikuti dengan saksama. Dialight tidak bertanggung jawab atas cedera, kerusakan, atau kerugian yang dapat terjadi dikarenakan pemasangan, operasi, atau pemeliharaan yang salah.

Catatan: Simpan instruksi ini untuk penggunaan di masa depan

PERHATIAN: Penting untuk dipahami bahwa dengan mengganti power supply pada luminaire, garansi luminaire akan terpengaruh. Dialight tidak bertanggung jawab atas pada luminaire, jika kemasukan air setelah penggantian.



- Konfirmasikan sebelum mengganti power supply bahwa penggantian power supply cocok dengan power supply aslinya
- Periksa angka tegangan power supply
- Kegagalan membebaskan luminaire dari puing setelah penyelesaian pemasangan dapat menyebabkan arus pendek dan membatalkan semua garansi
- **JANGAN sampai** kabel power supply menyentuh permukaan yang panasnya yang lebih tinggi dari rating kabel
- Penggunaan aksesoris yang tidak dianjurkan oleh Dialight dapat menyebabkan kondisi yang tidak aman.
- Modifikasi pada luminaire atau power supply akan membatalkan semua garansi

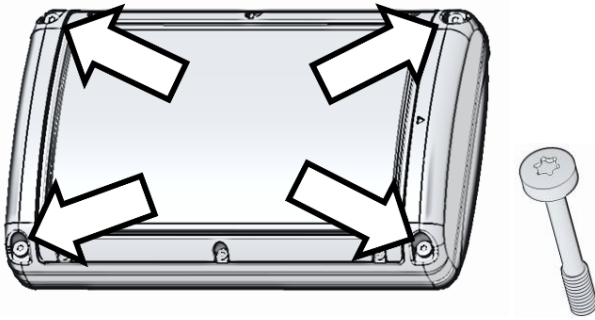
Petunjuk ini memuat informasi penting tentang instalasi penggantian yang benar untuk luminaire ini. Sebelum memasang dan menggunakan luminaire, baca dan pahami instruksi, petunjuk, catatan, dan peringatan, serta semua label yang terpasang pada luminaire. Kegagalan melakukan itu dapat menyebabkan cedera atau kerusakan pada peralatan dan/atau membatalkan semua garansi.

PERHATIAN

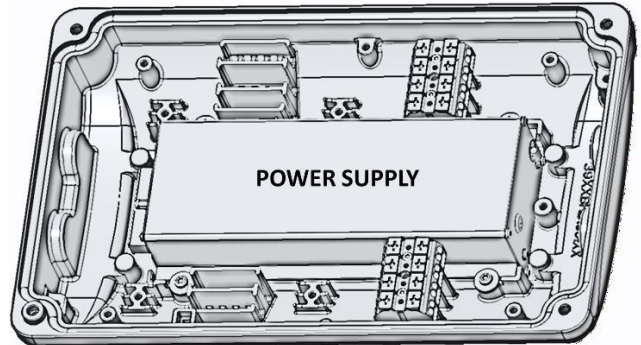
Jika power supply yang rusak harus dikembalikan kepada Dialight, silakan ikuti instruksi yang disediakan

TEGANGAN BERBAHAYA

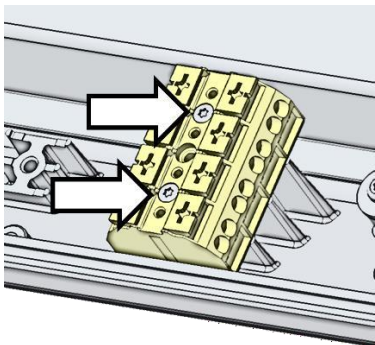
Matikan sumber catu daya sebelum melakukan penggantian catu daya



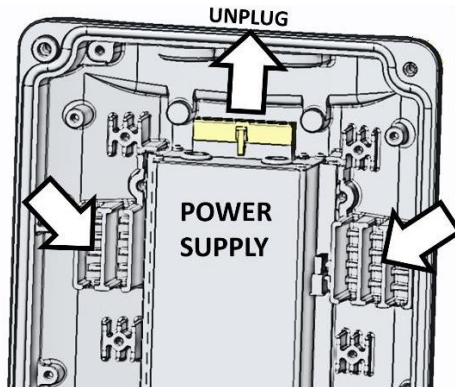
Longgarkan baut pengencang sudut sebelum melepas **Modul Lampu**
PERINGATAN: JANGAN LEPAS BAUT



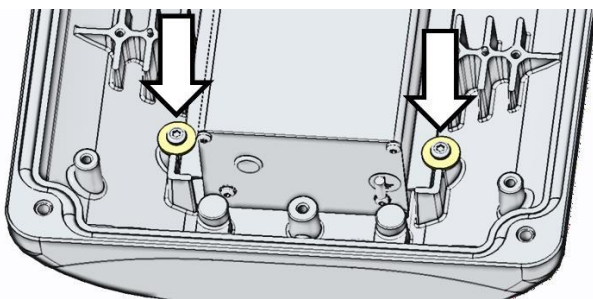
(kabel tidak diperlihatkan)



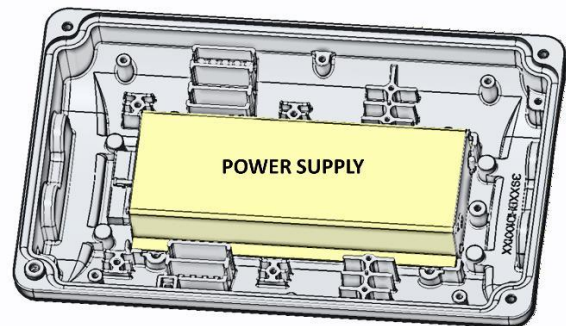
Lepas perangkat keras dari **blok terminal**
Gerakkan **blok terminal** ke samping (kedua sisi) **PERHATIAN: JANGAN LONGGARKAN PERANGKAT LUNAK**



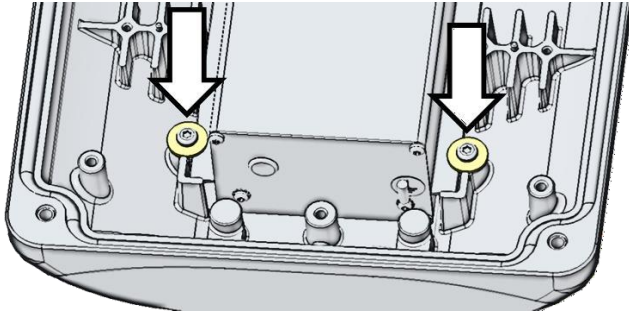
Cabut semua harness yang tersambung ke **power supply**



Lepas semua perangkat keras pada **power supply** (4x)
PERHATIAN: JANGAN LONGGARKAN PERANGKAT LUNAK
(Sekrup dan Washer M4 x 10)

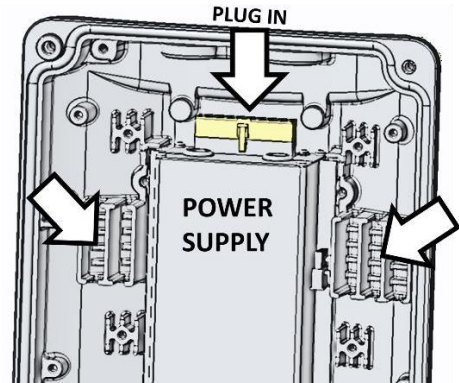


Ganti power supply yang rusak dengan **power supply** baru
PERHATIAN: Pastikan orientasi yang benar

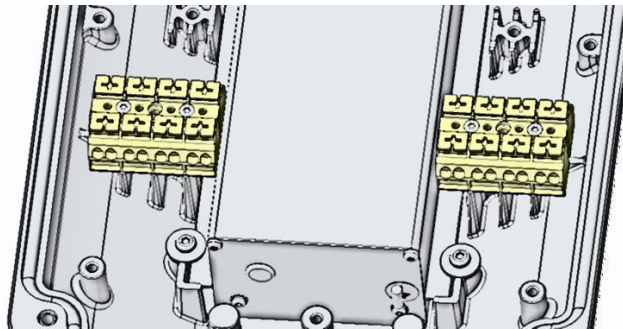


Kencangkan power supply **baru** di perangkat keras

Torsi: **Pertama** = 0,5 N-m (4,4 in-lb) **FINAL** = 4,3 N-m (38 in-lb)



Sambungkan kembali semua harness
Amankan jalur harness sepanjang jalur/klip asli



Pasang kembali blok terminal ke posisinya

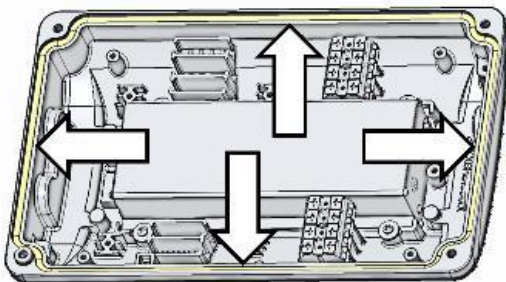
Torsi: 0,5 N-m (4,4 in-lbs)

Pulihkan daya yang tepat ke luminaire untuk mengonfirmasi kinerja sebelum menutup luminaire

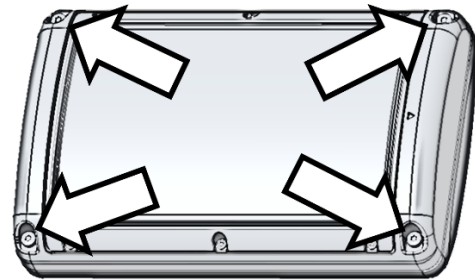
Periksa iluminasi



HATI-HATI: Jangan melihat langsung ke luminaire tanpa pelindung mata berlapis yang tepat



Pastikan o-ring sudah ada di tempatnya dan tidak rusak



Kencangkan sekrup pengikat sudut (urutan sudut berlawanan)

HATI-HATI: Pastikan kabel tidak tertekuk

Torsi: **Pertama** = 1 N-m (0,7 in-lb) **FINAL** = 5 N-m (3,7 ft-lb)

| | |
|------------------|---------------------|
| Power supply | Power Supply |
| Plug in / Unplug | Menyambungkan/Cabut |

Pernyataan Resmi

Semua pernyataan, informasi teknis, dan rekomendasi yang termuat di dalam dokumen ini didasarkan pada informasi dan pengujian yang kami yakini dapat diandalkan. Akurasi kelengkapan tidak dijamin. Sesuai dengan Syarat dan Ketentuan Dialight dan karena kondisi penggunaan berada di luar kendali kami, pembeli harus menentukan kesesuaian produk untuk penggunaan yang direncanakan dan menanggung semua risiko dan tanggung jawab yang berhubungan dengannya.

