

ModLight Pivot Case Compatibility Guide

REV1: March 16, 2026



Incompatible Cases

Case	Reason
1120 Protector Case	Case smaller than ModLight Pivot
1150 Protector Case	Case smaller than ModLight Pivot
1200 Protector Case	Case smaller than ModLight Pivot
1300 Protector Case	Case smaller than ModLight Pivot
1780HL Protector Case	Interference with molded insert
1780RF Protector Case	Interference with molded insert
1505 Air Case	Interference with bezel system
iM2050 Storm Case	Case smaller than ModLight Pivot
iM2075 Storm Case	Case smaller than ModLight Pivot
iM2370 Storm Case	Interference with curved lid & ribs

Conditionally Compatible Cases

Case	Reason
1460EMS Protector Case	Requires mounting on tray
1460 Toolbox Protector Case	Requires mounting on tray
1470 Protector Case	Mounts to lid side edge only
1490 Protector Case	Mounts to lid side edge only
1490CC1 Protector Case	Mounts to lid side edge only
1495 Protector Case	Mounts to lid side edge only
1465EMS Air Case	Requires mounting on tray
iM2100 Storm Case	Mounts to base front edge only
iM2200 Storm Case	Mounts to base front edge only
iM2300 Storm Case	Mounts to lid side edge only
iM2306 Storm Case	Mounts to base on all sides
iM2435 Storm Case	Mounts to base on all sides
iM2875 Storm Case	Mounts to base on all sides
iM2950 Storm Case	Mounts to base on all sides
iM2975 Storm Case	Mounts to base on all sides
iM3100 Storm Case	Mounts to base on all sides
iM3075 Storm Case	Mounts to base on all sides



ModLight Pivot

Frequently Asked Questions

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1. What's the purpose of the articulating arm assembly?

The articulating arm lets you pan, tilt, and twist the light so you can aim illumination exactly where you need it inside your case. It also flexes if the lid closes unexpectedly, helping protect the light from damage.

2. What is included in the box?

The ModLight Pivot, a USB-A to USB-C charging cable, and a cleaning towelette to prepare the mounting surface.

3. How is the ModLight Pivot installed?

Installation takes seconds. Clean the mounting surface, peel the liner from the pre-applied adhesive, and press the light assembly firmly into place. The bond forms immediately and reaches full strength after 24 hours. Click [HERE](#) or scan the QR code at the bottom of the page to view installation instructions.

4. Does it fit my case?

ModLight Pivot is compatible with most Pelican Protector, Air, and Storm cases. Check the compatibility list for your specific model.

5. Can I mount it anywhere inside a case or even not in a case at all?

Yes. The ModLight Pivot can mount anywhere you need light and where there is at least 9.84" x 1.08" of unobstructed mounting surface area.

6. How do I uninstall the ModLight Pivot?

To uninstall ModLight Pivot, slide a thin metal tool between the mount and the surface to cut through the adhesive tape, then pull the assembly sideways to release it.

7. What battery technology is used in the ModLight Pivot?

The battery in the ModLight Pivot is Lithium-Ion Polymer

8. How do I charge ModLight Pivot?

Charge it through the USB-C port on the light head. A full charge takes about 3 hours.

9. What is the operating time of the ModLight Pivot?

The ModLight Pivot will provide light for at least 18hours when used in the White Light/Low Mode

10. What light modes are available?

Red, blue, and white light modes, plus a high- and low-output white setting for brightness control.

11. How do I turn the light on/off and also access the different modes?

- To turn on:** Press & Release the power button
- To change modes:** With the light on, press & release the power button one time for each desired mode change.
- To turn off:** Press & hold the power button for 1 second.

12. If I turn the light off, will it turn back on in the same mode?

Yes. The ModLight Pivot has mode memory. For example, if you turn the light off in BLUE light mode, it will turn back on in Blue light mode.

13. Is the ModLight Pivot waterproof?

The ModLight Pivot has an ingress rating of IP54, which means it's resistant to water splashing from all directions and light rain.

14. Can I remove the light and use it separately?

Yes. The light head detaches magnetically from the arm so you can use it as a handheld or attach it to any steel surface.

15. How do I check the battery level?

The LED in the power button indicates battery level:

- Green = Full
- Yellow = Medium
- Red = Low
- Flashing Green = Charging
- Flashing Red = Recharge Soon

16. Can it run on wall power or a power bank?

Yes. the ModLight Pivot can be powered via a "pass through power" mode, which allows you to operate the light from a power source, instead of your battery.

17. Can the light be left inside checked baggage for commercial flight?

The rules vary by airline, but as a precautionary measure you can remove the head of the ModLight Pivot and bring in your carry on. For specific information on airline regulations, visit these websites:

- International Air Transport Association - www.iata.org
- Federal Aviation Administration - www.faa.gov

