

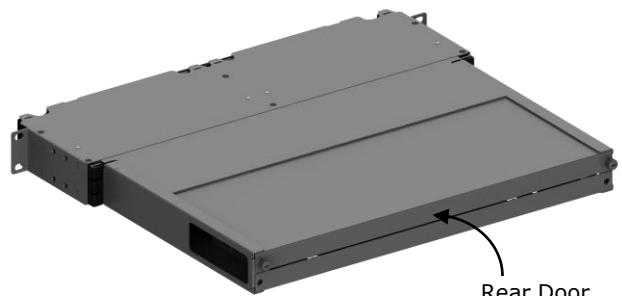


# Xlight F/O UHD Cassette Trays

## Description

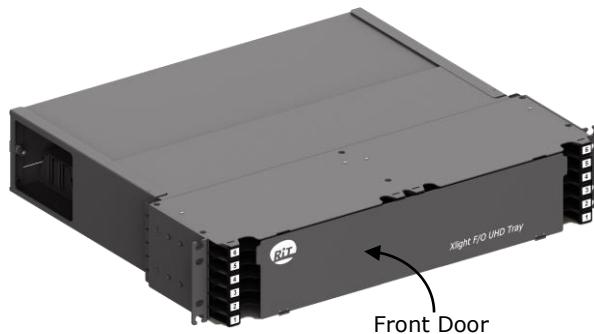


Front View

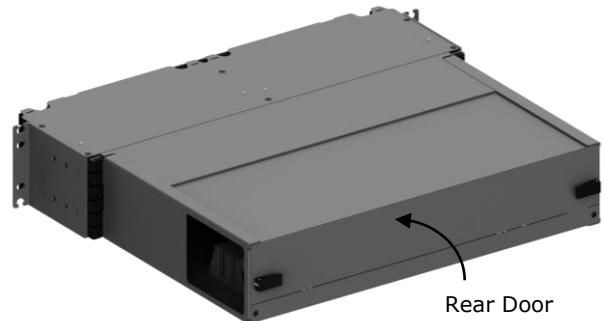


Rear View

Xlight F/O UHD Trays, 1U

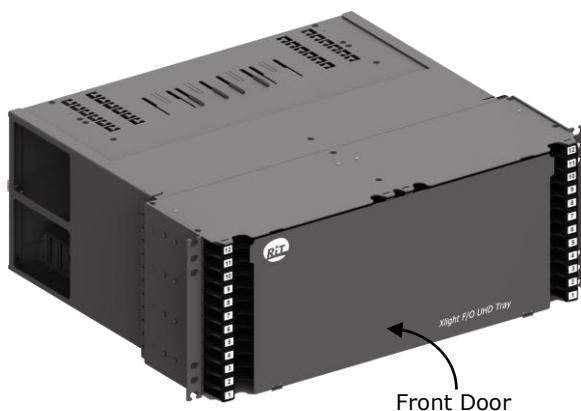


Front View

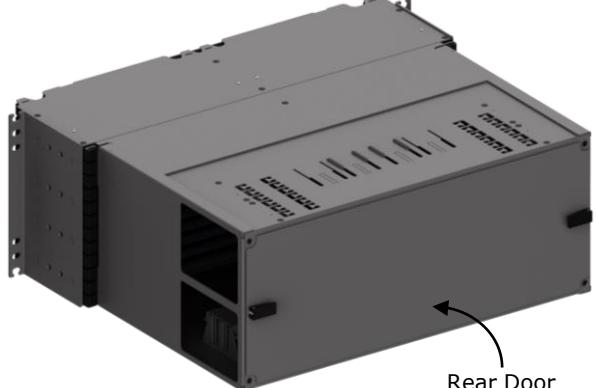


Rear View

Xlight F/O UHD Trays, 2U

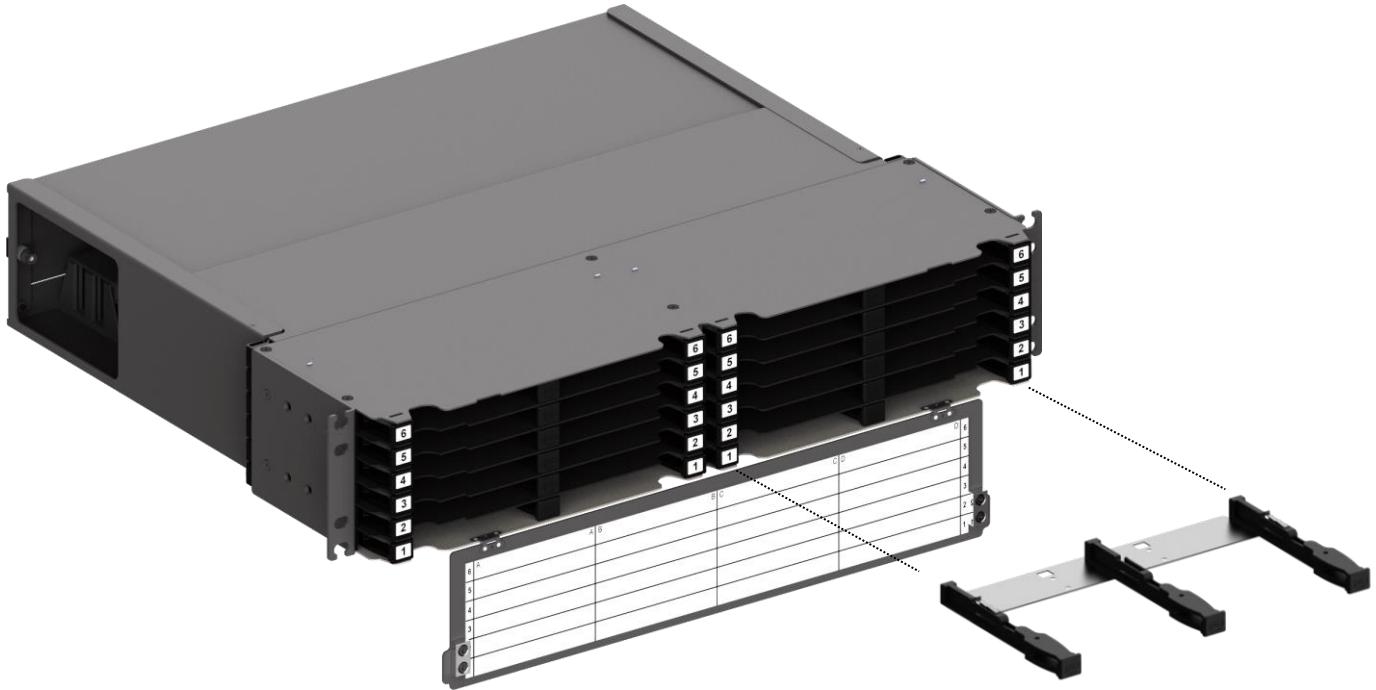


Xlight F/O UHD Trays, 4U

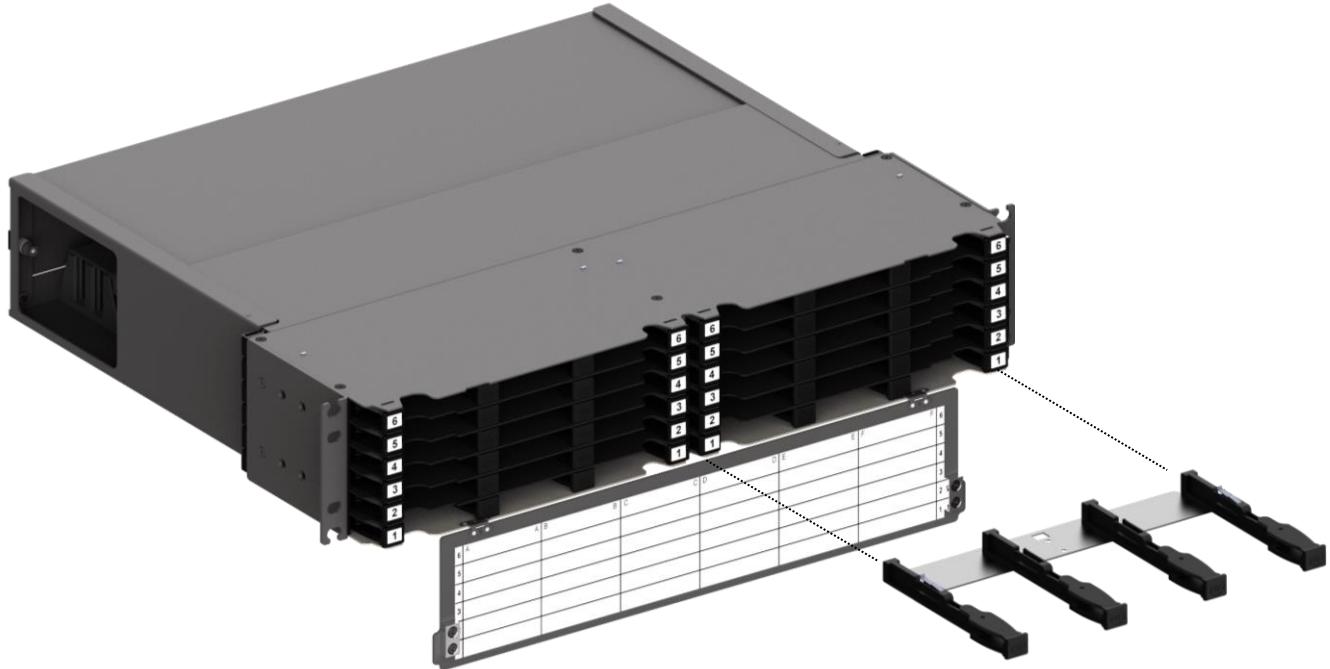




## Xlight F/O UHD Cassette Trays



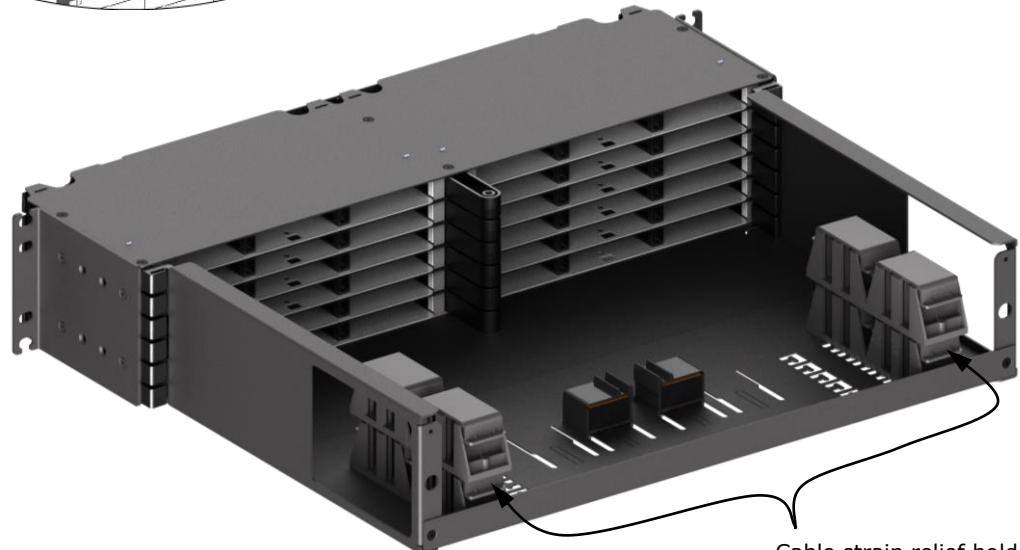
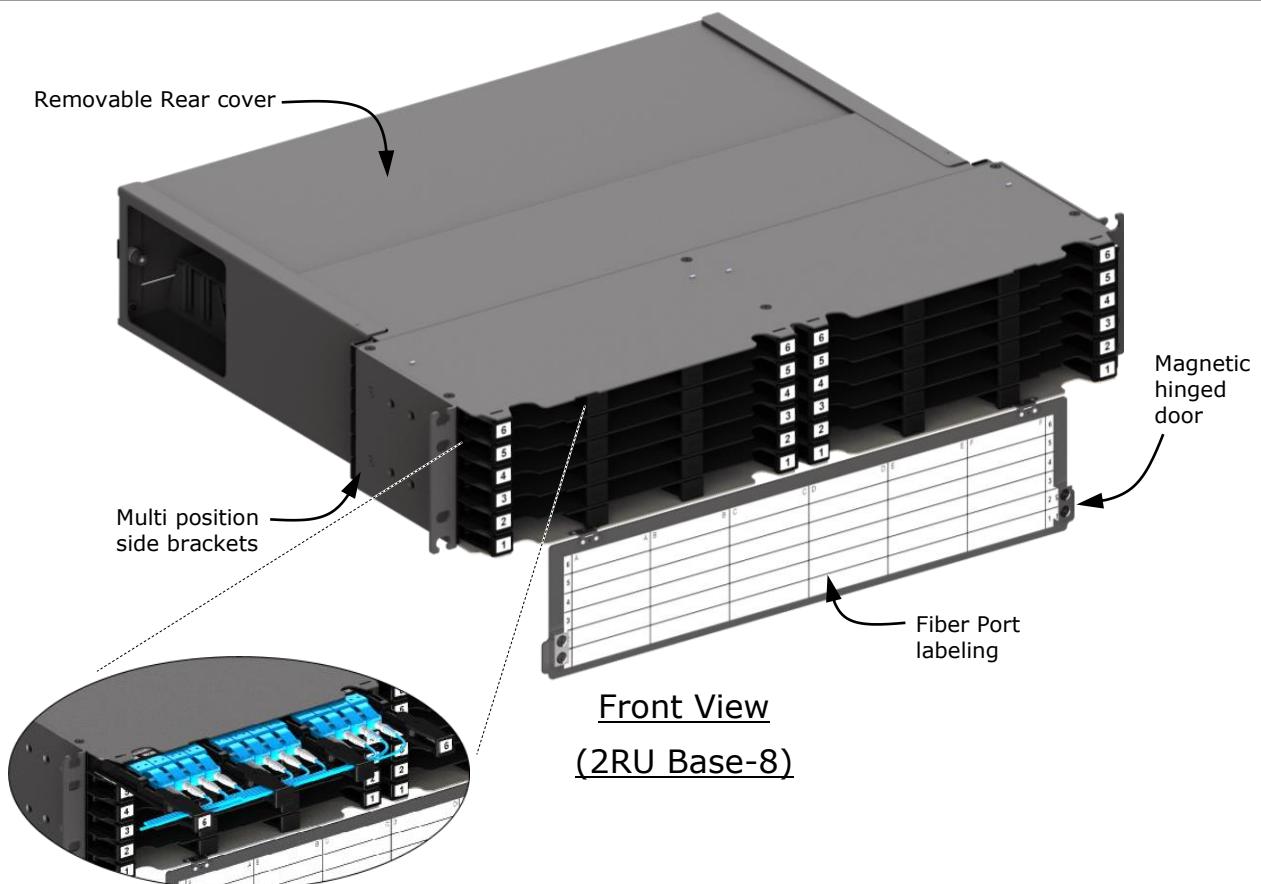
Xlight F/O UHD Tray, 2U, Base-12



Xlight F/O UHD Tray, 2U, Base-8



# Xlight F/O UHD Cassette Trays

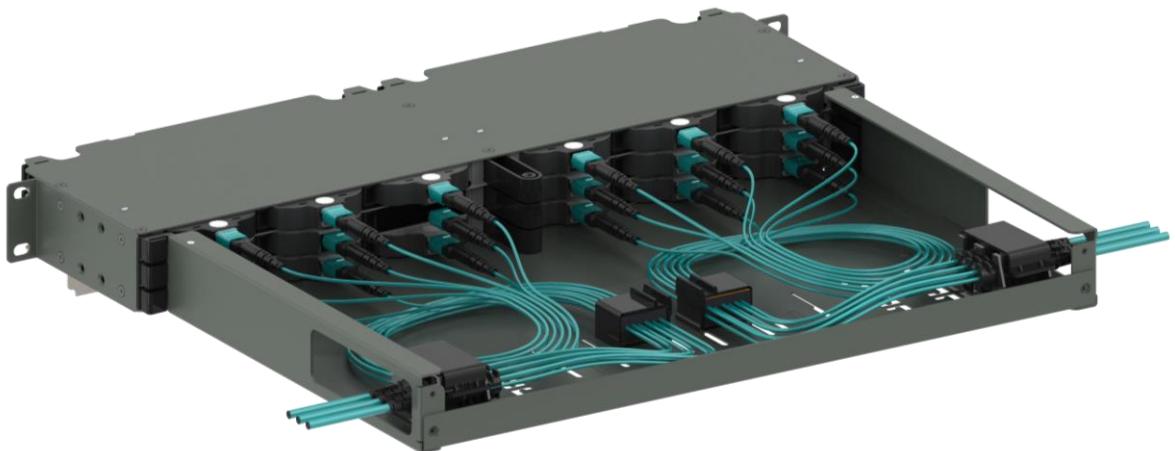
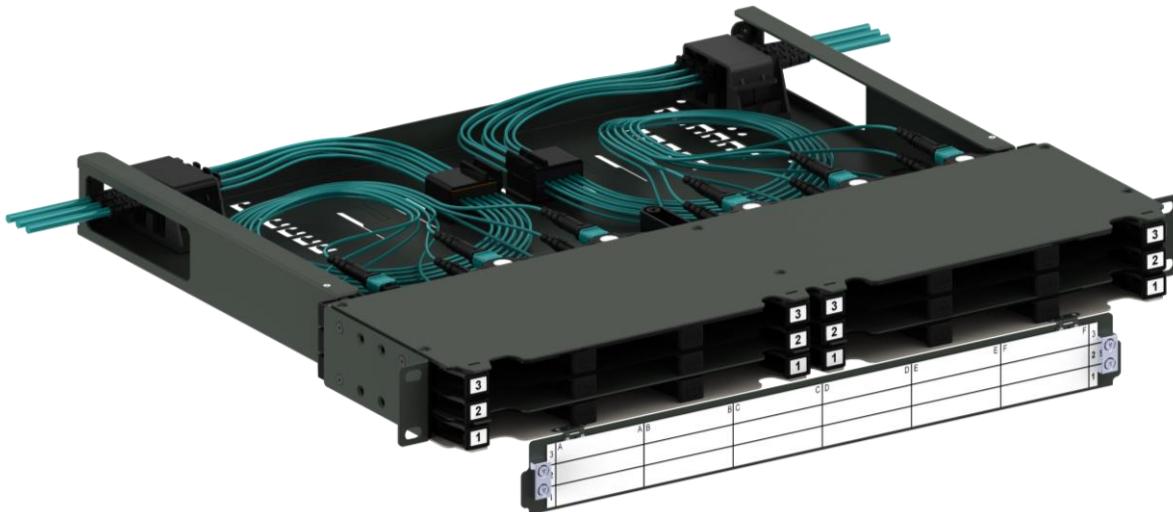




## Xlight F/O UHD Cassette Trays

### Features

- RiT F/O Ultra High-Density Cassette Trays are designed to offer high density in a limited space 144 LC fibers in 1RU, 288 LC fibers in 2RU and 576 LC fibers in 4RU
- Supports interconnect and cross connect applications for data centers.
- Smallest footprint available in the market supports limited space and improved airflow cooling inside the cabinet
- Cassettes can be inserted from the front or back sides of the tray.
- Built-In front patch cables organizers and rear strain relief clips enable efficient cable management and maintenance.



Front & Rear view of Xlight F/O UHD,1U, Base-8 Tray Fully loaded with LC-MTP/MPO Base-8 Transition Cassettes and Trunk Cables



# Xlight F/O UHD Cassette Trays

## Features

- Easy access to trunk cable connectors from the front without the need to remove any patch cords.
- Removable rear cable management door allowing easy access for maintenance and installation.
- Excellent fiber management, protection, and maintenance
- Innovative sliding cassette trays with magnetic locking mechanism
- Unit is designed to support both ø2.0 mm Uniboot and ø2x4 mm Mini-Zip LC patch cords.
- Multi position mounting side brackets.
- Compatible with all RiT's F/O UHD Cassettes, patch cords and trunk cables
- No need for special patch cords with pull tab mechanism

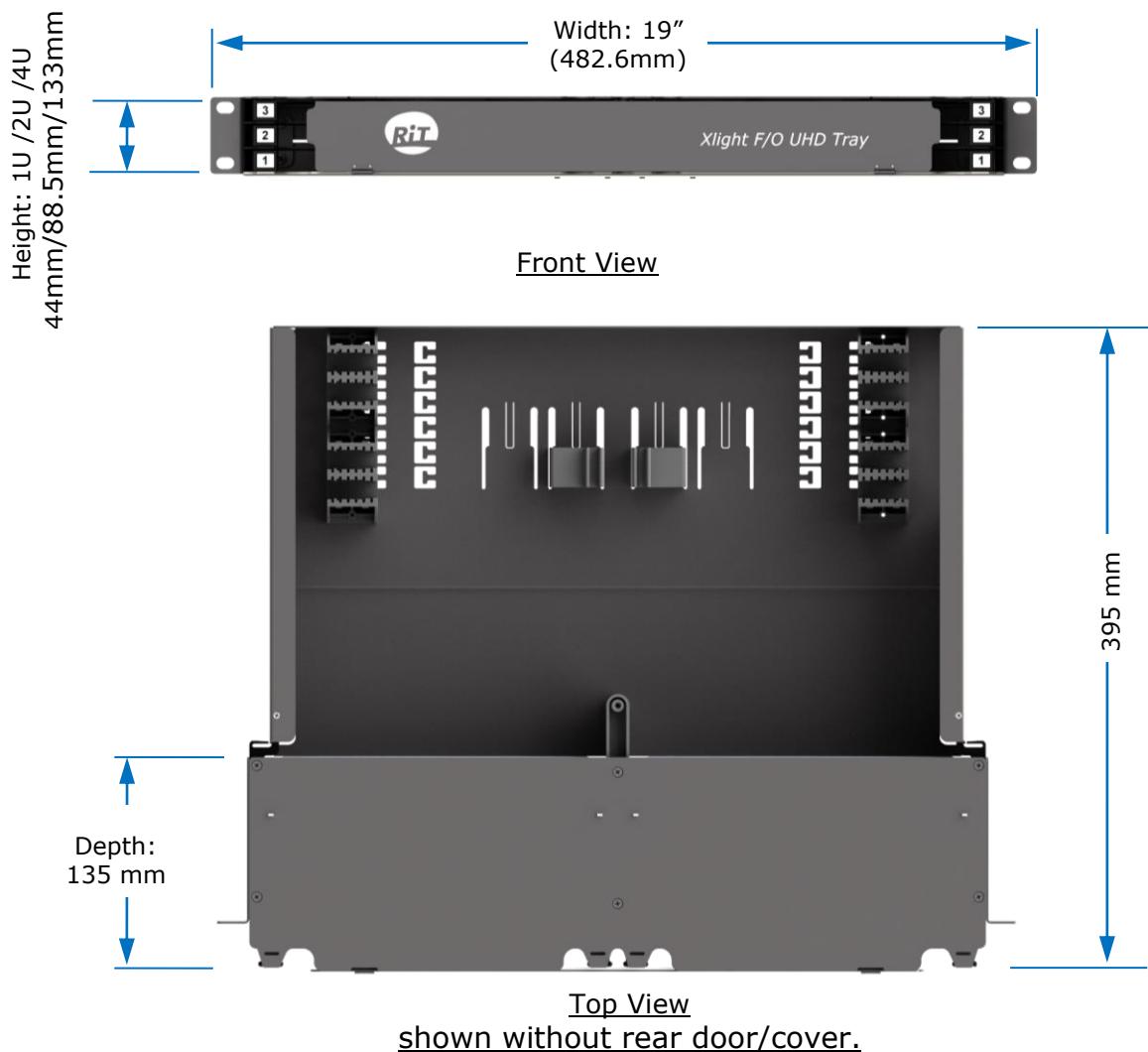
## Specifications

<b>Trays Capacity</b>	1U Tray : 12 CASSETTES (BASE 12) / 18 CASSETTES (BASE 8) 2U Tray : 24 CASSETTES (BASE 12) / 36 CASSETTES (BASE 8) 4U Tray : 48 CASSETTES (BASE 12) / 72 CASSETTES (BASE 8)
<b>Plastic Materials</b>	PC/ABS Resin
<b>Flammability Rate</b>	Flame Retardant, UL94-V0
<b>Material of metal parts</b>	Steel, Finish: Passivation
<b>Paint finish</b>	Electrostatic Epoxy paint
<b>Color</b>	Gray
<b>Dimensions (HxWxD)</b>	Height: 1U/2U/4U, Width: 19", Depth: 395mm
<b>Minimum fibers bend controlled radius</b>	30 mm
<b>Operating temperature</b>	-20° to +60°C
<b>Storage temperature</b>	-25° to +70°C
<b>Weight</b>	1U: 4.5 Kg, 2U: 7.5 Kg, 4U: 13.5 Kg



# Xlight F/O UHD Cassette Trays

## Technical drawing



## Ordering Information

Number	Description
RFHDF-1U-12-R	Xlight F/O UHD Cassette Tray, 1U, Base-12, Regular
RFHDF-2U-12-R	Xlight F/O UHD Cassette Tray, 2U, Base-12, Regular
RFHDF-4U-12-R	Xlight F/O UHD Cassette Tray, 4U, Base-12, Regular
RFHDF-1U-8-R	Xlight F/O UHD Cassette Tray, 1U, Base-8, Regular
RFHDF-2U-8-R	Xlight F/O UHD Cassette Tray, 2U, Base-8, Regular
RFHDF-4U-8-R	Xlight F/O UHD Cassette Tray, 4U, Base-8, Regular