

DATA CENTER

LCS³ Meet-Me Room, reliability at the heart of data centers

Whether it's a regional data center, a colocation facility or a hyperscale, access to the outside world is vital. The Legrand LCS³ Meet-Me Room portfolio offers a reliable and fully scalable solution, designed to provide quality and efficiency.



Excellence & ease of work

- High quality: fiber components ensuring high levels of quality and performance at all times
- Simple installation: different mounting possibilities
- Simplified patching and cable management: designed for high density applications
- Simple maintenance: Optical Distribution Frames patch panels can be used fully front loaded and are equipped with a slide-forward function

On-demand solutions covering all needs

With the LCS³ Meet-Me Room concept, you can create the exact installation you need: there are solutions for every configuration and requirement!
It even offers the possibility of adding extra functionalities where necessary, such as WDM Mux/Dmux or PON integration.



For more information, take a look at the Meet-Me Room brochure!

Legrand cabling system, LCS³ Meet-Me Room solutions - cassettes, frames and accessory



C49001 (equipped with cassettes)



C42002

Can be used in combination with other LCS³ solutions to create an optimal connectivity solution for the entire data center

Pack	Cat.Nos	ODF splice-patch cassettes
		Designed for fast and easy splicing of large amounts of fibers Fully scalable: up to four cassettes on 1U allow for finishing up to 96 fibers, including Air Blown Fibers Completely preloaded delivery including adapters, pigtails, splice trays, heat shrink splice protectors and mounting materials
1	C40001	24 fibers - single-mode - LC/PC cassettes Left splice-patch cassette
1	C40002	Right splice-patch cassette
1	C40003	24 fibers - single-mode - LC/APC cassettes Left splice-patch cassette
1	C40004	Right splice-patch cassette
1	C49001	Empty base panel Empty base panel (1U) for ODF splice-patch cassettes
		ODF patch-open end cassettes
		Designed for situations where a distribution box or outside-plant splice box is used for splicing Cable diameter 4.5 mm: can be used outside plant in combination with a (multi)duct Cassettes equipped with an open-end cable length 15 m (other lengths available on request)
1	C42001	24 fibers - single-mode - LC/PC cassettes Left patch-open end cassette
1	C42002	Right patch-open end cassette
1	C42003	24 fibers - single-mode - LC/APC cassettes Left patch-open end cassette
1	C42004	Right patch-open end cassette
1	C49002	Mounting plates 19" mounting plates for ODF patch-open end cassettes
		ODF frames
		Dimensions: H 2050 x W 900 x D 400 mm 42U Completely closed: the most critical connections in the data center are well protected against external influences Delivered fully pre-assembled including side panels, back panel, doors, roof and integrated cable management
1	C44001	Frame with cable management on the left
1	C44002	Frame with cable management on the right
		Accessory
25	C49004	Heat shrink splice protectors 40mm