

# LCS<sup>3</sup>

## Meet-Me Room solutions



THE GLOBAL SPECIALIST  
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

 **legrand**<sup>®</sup>

# LCS<sup>3</sup>



An ever-increasing number of data centers are being used, and at ever higher bandwidths, to meet the growing demand for computing capacity. And whether it's a regional data center, a colocation data center or a hyperscale, access to the outside world - and therefore fiber connectivity - is vital for this.

The Legrand LCS<sup>3</sup> **Meet-Me Room** portfolio offers a fully scalable solution that seamlessly responds to both the high fiber numbers used in this type of environment and the high quality and reliability that comes with it.

# High quality at the heart of data centers



**THE LCS<sup>3</sup> MEET-ME ROOM** CONCEPT IS DESIGNED TO PROVIDE TRUE HIGH QUALITY AT ALL LEVELS



#### **ACCESSIBILITY**

Each cassette can slide independently 40mm to the front in order to facilitate easy adds, moves and changes in critical high-density environments



#### **ABOVE STANDARDS**

Products are selected and tested to exceed standards' specifications.



#### **EXCELLENCE**

The LCS<sup>3</sup> Meet-Me Room fiber components ensure high levels of quality and performance at all times.



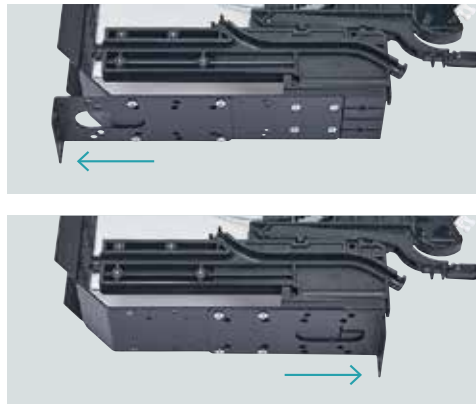
# Ease of work at all levels

A good network does not only stand or fall with a good connectivity solution, also all preconditions have to be fulfilled correctly.

## SIMPLE INSTALLATION

- The LCS<sup>3</sup> Meet-Me Room solutions can be mounted in different ways, depending on the installation type (on wall, uprights...)
- All components can be assembled and disassembled in a simple and quick way thanks to adjustable uprights, stubs that can be positioned according to your needs...

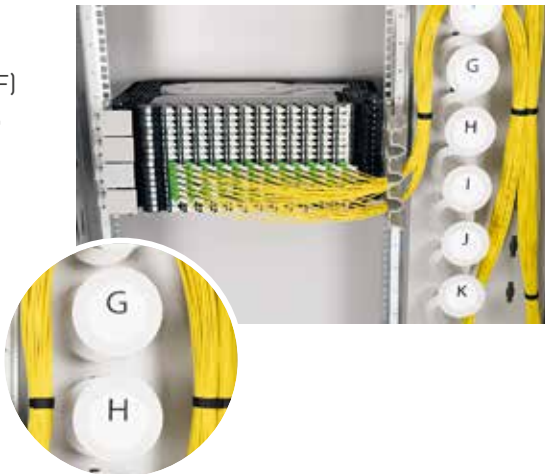
Adjustable positioning of the 19" mounting brackets, enabling depth adjustment



## SIMPLIFIED PATCHING AND CABLE MANAGEMENT

The Optical Distribution Frames (ODF) offers optimized patch management, especially designed for high density applications. Even with more than 4,000 patches in an ODF frame, this allows the patches to be ranked in a structured way.

Letter marking to spot storage and facilitate cord management



## SIMPLE MAINTENANCE

- A unique advantage of the ODF patch panels is the ability to use them fully front loaded. Patch cabling and incoming cabling are fed in from the front, separated from each other, so that moves, adds and changes are easy to perform.



- The ODF patch panels are equipped with a slide-forward function, which makes the patch surface easily accessible, even in case of full patching. Each cassette can be pulled independently 40mm to the front in order to facilitate adds, moves or changes.



## FULLY PRE-ASSEMBLED SOLUTION & EASY SCALABILITY

Future-proof solutions based on a modular platform that is easy to upgrade with new functionalities by extending the installation with extra cassettes.

# On-demand solutions covering all needs

With the LCS<sup>3</sup> Meet-Me Room concept, you can create the exact installation you need: there are solutions for every configuration and need!

## FRAMES



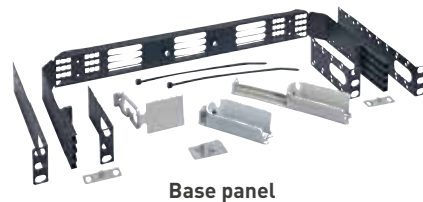
## BASE PANEL/MOUNTING PLATES



## CASSETTES



## ACCESSORY



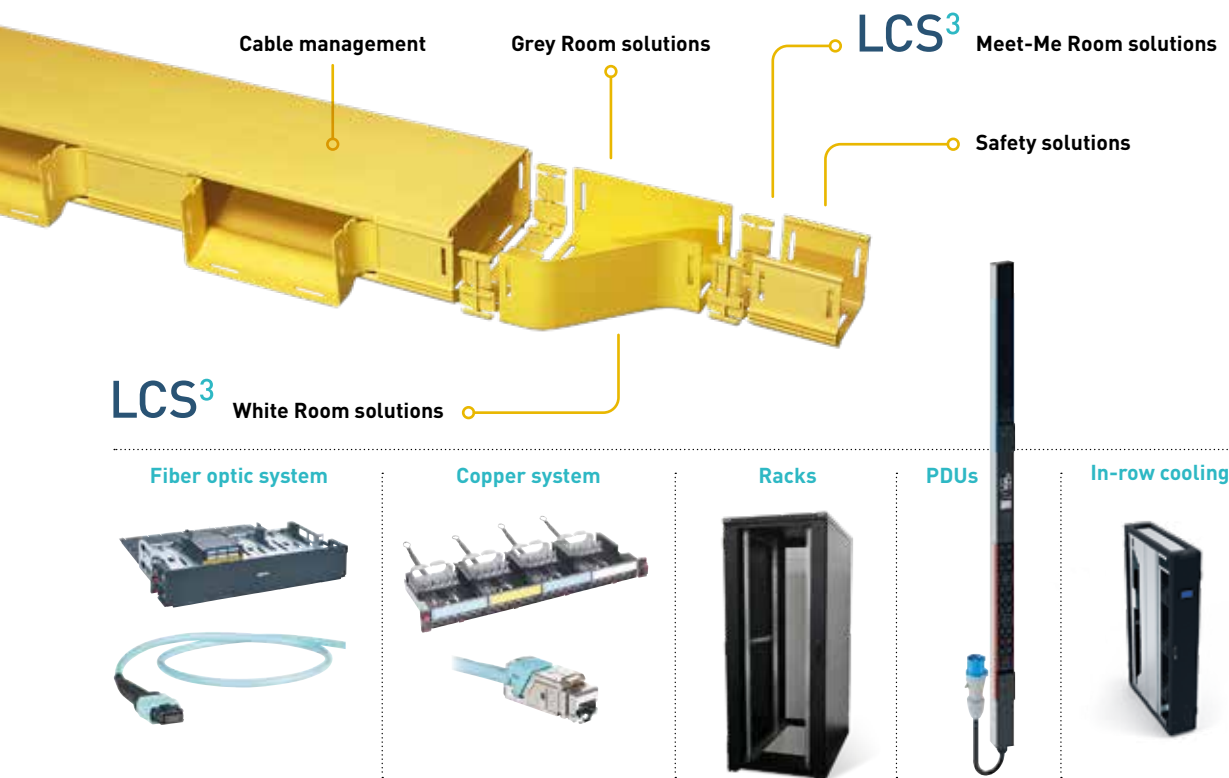
→ YOUR LCS<sup>3</sup> MEET-ME ROOM SOLUTION IS THE ULTIMATE IN FUTURE-PROOFING AND FLEXIBILITY  
CONTACT YOUR LOCAL SALES REP FOR MORE INFORMATION!

Designation	Cat.No	Designation	Cat.No	Designation	Cat.No	Designation	Cat.No
<b>Frame with cable management on the left</b>	C44001	Base panel (1U) to be equipped with up to 4 left splice-patch cassettes	C49001	Left splice-patch cassette 24 fibers - single-mode - LC/APC	C40003	Heat Shrink Splice Protectors 40mm (package 25pcs)	C49004
			C49001	Left splice-patch cassette 24 fibers - single-mode - LC/PC	C40001		
		19" mounting plates (1U) for up to 4 left patch-open end cassettes	C49002	Left patch-open end cassette 24 fibers - single-mode - LC/APC	C42003		
			C49002	Left patch-open end cassette 24 fibers - single-mode - LC/PC	C42001		
<b>Frame with cable management on the right</b>	C44002	Base panel (1U) to be equipped with up to 4 right splice-patch cassettes	C49001	Right splice-patch cassette 24 fibers - single-mode - LC/APC	C40004		
			C49001	Right splice-patch cassette 24 fibers - single-mode - LC/PC	C40002		
		19" mounting plates (1U) for up to 4 right patch-open end cassettes	C49002	Right patch-open end cassette 24 fibers - single-mode - LC/APC	C42004		
			C49002	Right patch-open end cassette 24 fibers - single-mode - LC/PC	C42002		

# A flexible system for endless possibilities

## A WHOLE LEGRAND INFRASTRUCTURE IN YOUR DATA CENTER

The LCS<sup>3</sup> Meet-Me Room concept is excellent for use in combination with other LCS<sup>3</sup> products in the Legrand portfolio to create an optimal connectivity solution for the entire data center. It also complements Legrand's global data center offer, making the Legrand group your multi-specialist partner!

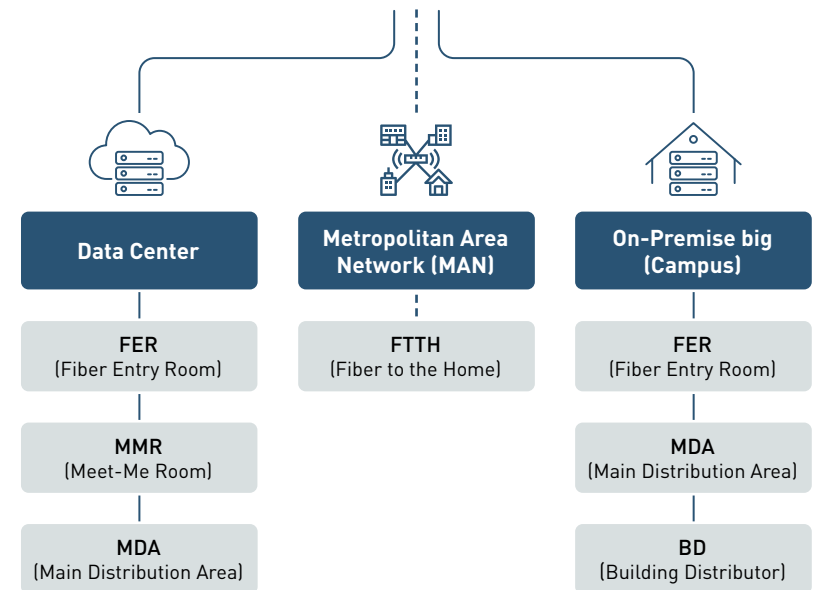


→ CONTACT YOUR LOCAL SALES REP TO KNOW MORE ABOUT THE WHOLE LCS<sup>3</sup> OFFER!

## SIGNIFICANT DEPLOYMENT OPTIONS

The LCS<sup>3</sup> Meet-Me Room concept offers the possibility of adding extra functionalities where necessary, such as WDM Mux/Dmux or PON integration. With this, the concept also offers excellent application possibilities in so-called Telco environments or for example on-premise connectivity.

## TYPICAL DEPLOYMENT OPTIONS LEGRAND MEET-ME ROOM PORTFOLIO





# Bringing excellence to all customers!



From entertainment industries to telecom operators, from government to financial institutions, the LCS<sup>3</sup> portfolio ensures high performance and reliable installations for all customers!



## FOLLOW US ALSO ON

- [www.legrandgroup.com](http://www.legrandgroup.com)
- ▶ [youtube.com/user/legrand](https://youtube.com/user/legrand)
- f [facebook.com/Legrand](https://facebook.com/Legrand)
- t [twitter.com/Legrand](https://twitter.com/Legrand)
- p [pinterest.com/legrandgroup](https://pinterest.com/legrandgroup)
- i [instagram.com/legrandnews](https://instagram.com/legrandnews)



### Headquarters

128, avenue de Lattre de Tassigny  
87045 Limoges Cedex  
France  
Tel.: + 33 (0) 5 55 06 87 87  
Fax: + 33 (0) 5 55 06 88 88