

TIME	ITEM
8:30 (30)	CHECK-IN & REGISTRATION
9:00 (5 m)	DALI Technical Training Kick-off <i>Welcome, agenda review, desired outcomes.</i> Carol Jones NA Market Development Manager, DALI Alliance
9:05 (5 m)	DALI Alliance <i>Intro to DALI organization, standards, trademarks, DALI awards, example case studies.</i> Paul Drosihn General Manager, DALI Alliance
9:10 (20 m)	Intro to DALI <i>DALI basics, key concepts.</i> Scott Wade Technical Manager, DALI Alliance
9:30 (30 m)	Benefits and real-world examples <i>Examples of DALI features and benefits, value for various personas, use cases and project examples.</i> C. Webster Marsh ArchLIGHT Summit Director of Education & Programming
Unless otherwise noted, Scott Wade, Technical Manager, DALI Alliance will be the instructor for the balance of the day.	
10:00 (30 m)	Testing, certification & trademark use <i>The process from testing through use of trademarks, including rebranding.</i> Scott Wade Technical Manager, DALI Alliance
10:30 (20m)	BREAK
10:50 (20 m)	DALI devices and systems <i>Overview of main product types: control gear (drivers), control devices including sensors, bus power supplies. Other product types: AUX power supplies, repeaters, SPDs.</i>
11:10 (20 m)	Designing a lighting system with DALI <i>Example system arrangements, from standalone luminaires to multi-building systems. Choosing products for a system, including selecting the DALI-related features. Considerations to help ensure a working system.</i>
11:40 (30 m)	Basics of the DALI protocol <i>Frames sent on the 2-wire bus, including addressing, commands (level instructions, configuration, querying), and memory banks.</i>
12:10 (60m)	LUNCH
1:10 (15 m)	Color Control <i>Color control types, color control gear and application controllers.</i>

1:25 (15 m)	Emergency Lighting <i>Types of emergency lighting: self-contained and centralized. Future: adaptive emergency.</i>
1:40 (15 m)	Luminaires and D4i <i>Outdoor and indoor applications. DALI data and power.</i>
1:55 (15 m)	Wireless solutions <i>Wireless solutions for DALI: Gateways and DALI+.</i>
2:10 (20 m)	In the building: installation to operation <i>Installation, startup, commissioning /configuration, integration, troubleshooting.</i>
2:30 (15 m)	Technical deep dive - Getting started <i>Standards, specifications, other documents and guides, software tools and where to find them. Details for manufacturers, product developers, integrators, and product experts.</i>
2:45 (15 m)	Standards and Systems <i>Overview of part 101, the base part of the DALI standards.</i>
3:00 (20m)	BREAK
3:20 (30 m)	Control gear (parts 102 and 2xx) <i>Overview of part 102, required by all control gear (drivers). Introduction to device types and key features.</i>
3:50 (35 m)	Control devices <i>Overview of part 103, required by all control devices. Introduction to input devices, such as buttons and sensors, and key features required.</i>
4:25 (10 m)	Other parts <i>Overview of other types of devices.</i>
4:35 (15 m)	Current and future developments <i>Recent releases, work in progress and what's coming soon.</i>
4:50 (30 m)	Q&A <i>Example questions: membership, product testing and certification, trademarks, DALI protocol - any parts of the standard roles of devices.</i>
5:20 (5 m)	Additional DALI resources
5:25 (5 m)	Wrap up

DALI Staff & attendees

Carol Jones
 NA Market Development
 Manager, DALI Alliance

Jeremy Ludyjan
 Global Marketing
 Manager, DALI Alliance