

Agenda of the 16th Meeting of

ISA Technical Committee on Standardization (TCS 16)

09:00 - 17:00, November 27th, 2019

Chrysanthemum Hall, Shenzhen Convention and Exhibition Center, Shenzhen, China

Moderator: Mr. Andreas Scholtz

08:30 – 09:00	Sign in	All
09:00 – 09:05	Welcome Address	Mr. Andreas Scholtz, Chair of ISA TCS
09:05 – 09:20	Report from the ISA TCS Secretariat	TCS Secretariat
09:20 – 09:50	ISA TCS Release	
09:20 – 09:30	<i>Project 7: (WG13)</i> <i>“Technical Specification for Smart Control</i> <i>System of Street Lighting Based on Narrow</i> <i>Band Internet of Things (NB-IoT)”</i>	
	1	Introduction
	2	Voting Result
	3	Resolution
09:30 – 09:40	<i>Project 1: (WG4)</i> <i>“Human Factor Testing on the Index of Healthy</i> <i>and Comfortable Lighting - Test Method and</i> <i>Technical Requirements Based on Physiological</i> <i>Function of Human Eyes”</i>	
	1	Introduction
	2	Voting Result
	3	Resolution

09:40 – 09:50	Project 5: (WG11) <i>“Application Layer Communication Protocols for the Interface in Intelligent Street Lighting Systems”</i>		China Solid-State Lighting Alliance Standardization Committee (CSAS)
	1	Introduction	Mr. Hao XU
	2	Voting Result	TCS Secretariat
	3	Resolution	Mr. Andreas Scholtz
09:50 – 10:15	Project 4: (WG10) <i>“Technical Report of Control Protocols for LED Smart Home Lighting”</i>		Signify
09:50 – 10:05	1	Introduction	Dr. Feng HUANG
10:05 – 10:10	2	Discussion	All
10:10 – 10:15	3	Sectional Conclusion	Mr. Andreas Scholtz
10:15 – 10:40	Project 6: (WG12) <i>“General Technical Specification of LED Luminaires for Horticultural Lighting”</i>		Dongguan Institute of Optoelectronics (Peking University)
10:15 – 10:30	1	Introduction	Dr. Qi WANG
10:30 – 10:35	2	Discussion	All
10:35 – 10:40	3	Sectional Conclusion	Mr. Andreas Scholtz
10:40 – 11:00	Coffee/Tea Break		
11:00 – 11:25	Project 8: (WG14) <i>“Technical Report of Lighting System Architecture and Standard Overview”</i>		Signify
11:00 – 11:15	1	Introduction	Dr. Feng HUANG
11:15 – 11:20	2	Discussion	All
11:20 – 11:25	3	Sectional Conclusion	Mr. Andreas Scholtz

11:25– 11:50	<i>Project 9: (WG15)</i> <i>“LED Lighting System for Classrooms - Product Requirements and Testing Methods”</i>		<i>China National Institute of Standardization</i>
11:25 – 11:40	1	Introduction	Prof. Jianqi CAI
11:40 – 11:45	2	Discussion	All
11:45 – 11:50	3	Sectional Conclusion	Mr. Andreas Scholtz
11:50 – 12:15	<i>Project 10: (WG16)</i> <i>“Interface Requirements for Intelligent Street Lighting Controller Based on Narrow Band Internet of Things (NB-IoT)”</i>		<i>HPWINNER</i>
11:50 – 12:05	1	Introduction	Mr. Yu XIA
12:05– 12:10	2	Discussion	All
12:10 – 12:15	3	Sectional Conclusion	Mr. Andreas Scholtz
12:15 – 14:00	Lunch		
14:00 – 14:25	<i>Project 11: (WG17)</i> <i>“Requirements for On-site Assembly and Commissioning of Multifunctional Street Lamp Functional Modules”</i>		<i>Unilumin</i>
14:00 – 14:15	1	Introduction	Mr. Haibo QIN
14:15– 14:20	2	Discussion	All
14:20– 14:25	3	Sectional Conclusion	Mr. Andreas Scholtz
14:25 – 14:50	<i>Project 12: (WG18)</i> <i>“Technical Specifications for Solar Street Light with Lithium Battery”</i>		<i>Longvolt Energy</i>
14:25 – 14:40	1	Introduction	Mr. Zhedong XIN
14:40– 14:45	2	Discussion	All
14:45– 14:50	3	Sectional Conclusion	Mr. Andreas Scholtz

14:50 – 15:15	<i>New Proposal 1:</i> <i>“General Technical Requirements of LED Lighting System for Leafy Vegetables Production”</i>		<i>Lumigro</i>
14:50 – 15:05	1	Introduction	Mr. Hong XU
15:05– 15:10	2	Discussion	All
15:10– 15:15	3	Sectional Conclusion	Mr. Andreas Scholtz
15:15 – 15:35	Coffee/Tea Break		
15:35 – 16:00	<i>New Proposal 2:</i> <i>“Technical Requirement for LED Fish Gathering Lamp of Fishing Vessels”</i>		<i>Dongguan Quality Testing</i>
15:35 – 15:50	1	Introduction	Dr. Benliang LI
15:50 – 15:55	2	Discussion	All
15:55 – 16:00	3	Sectional Conclusion	Mr. Andreas Scholtz
16:00 – 16:25	<i>New Proposal 3:</i> <i>“Technical Report on Sun-like LED Terms Definition and Related Issues”</i>		<i>Institute of Semiconductors, CAS</i>
16:00 – 16:15	1	Introduction	Dr. Hua YANG
16:15– 16:20	2	Discussion	All
16:20– 16:25	3	Sectional Conclusion	Mr. Andreas Scholtz
16:25 – 16:50	Discussion on other topics		All
16:50 – 17:00	Action review, Next steps, Next meeting plan		Mr. Andreas Scholtz
17:00	Adjourn		