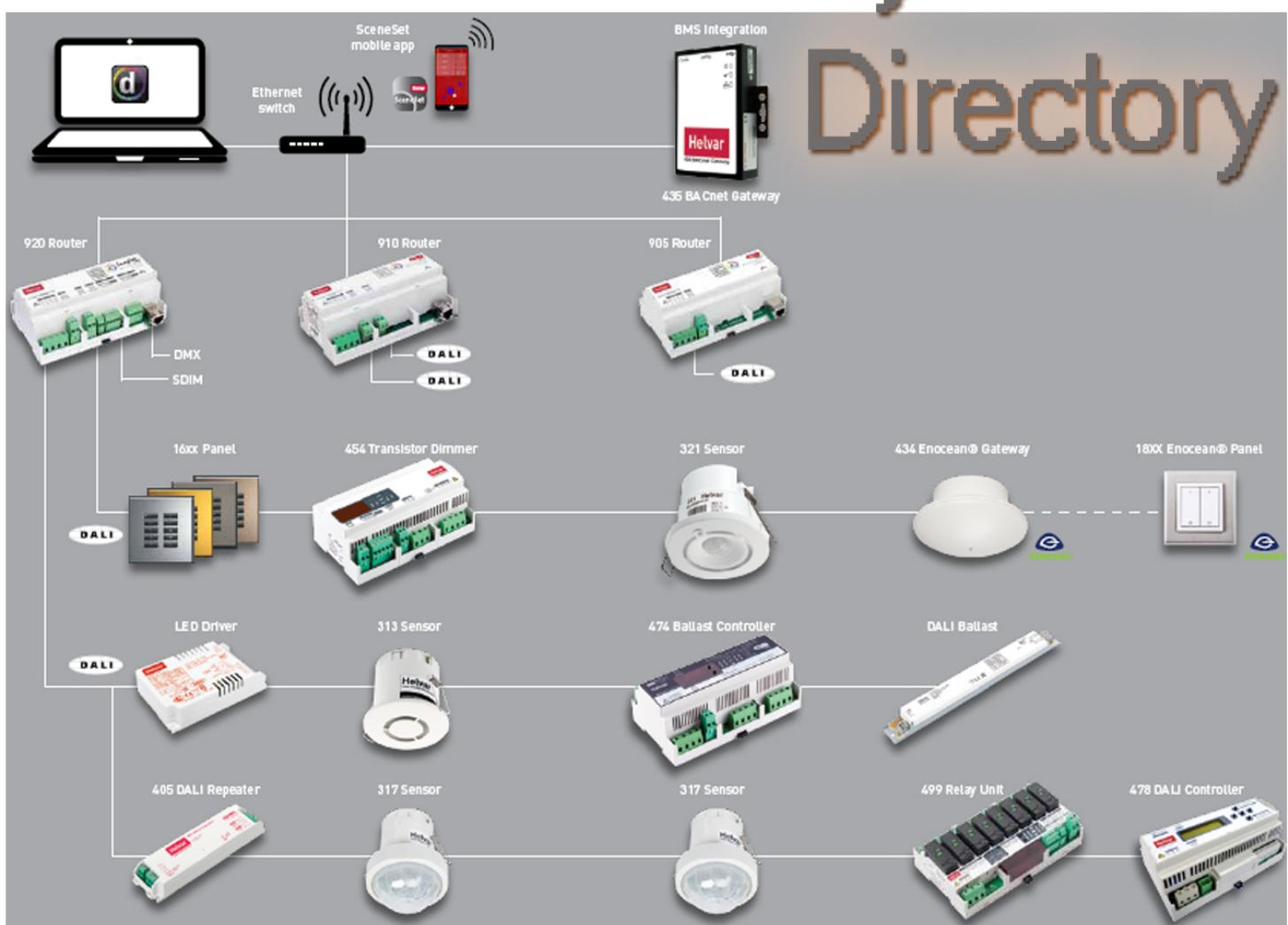


# Smart Lighting Systems Directory







# Smart Lighting Systems Directory

The Art *of* Using Power

Version 1  
September 2018



## Our Vision

Offering unique **Engineering Services** to our partners, to help them dig more deep in their profession; which will reflect on our society for a better life for our children, in a civilized society; which should be brave enough to *encourage innovation* for solving problems.

## Our Mission

Through knowledge, diligence and punctuality, we are eager to blend multi-discipline *techniques* to extract up a distinctive outcome; that can expresses us; by identifying our values, picturing our way and fulfilling our needs.

# Smart Lighting Systems Directory

| SUPPLIER             | TECHNOLOGY / SYSTEM                                   | PAGE |
|----------------------|---|------|
| ADVANCED (AFO)       | Fiber Optics  | 6    |
| AURA                 | Wireless Classroom Lighting System                    | 10   |
| AWEX                 | Emergency Lighting Systems                            | 12   |
| b,a,g<br>(OEM Group) | Connected Lighting Components                         | 22   |
| b,a,g<br>(OEM Group) | HCL system  | 26   |
| CPELECTRONICS        | Scene Setting Lighting Control System                 | 36   |
| Distech              | BMS   | 40   |
| ETAP                 | Lighting Control System (all control strategies)      | 50   |
| EUTRAC               | Intelligent Track Lighting System                     | 54   |
| EXTRONIC             | Detection technology & Lighting Logic Controls        | 58   |
| FLEX CONNECTORS      | Lighting Control Flexible & modular system            | 76   |
| Helvar               | DALI Lighting Control & Automation System             | 82   |
| ILLUMRA              | Wireless Lighting Control System                      | 102  |
| INSTA                | Lighting Control System (combining various Protocols) | 106  |
| SCHUCH               | Street Lighting Monitored & Controlled System         | 110  |
| VOSSLOH SCHWABE      | Indoor Lighting Control System                        | 114  |
| VOSSLOH SCHWABE      | Street Lighting Controlled Systems                    | 116  |



**Lighting  
Fixtures  
& Components**



**Lighting  
Controls  
& Systems**



**Green  
Buildings  
Systems**



**Smart  
Emergency  
& Detection**



**Automation,  
BMS Lighting  
Integration**



**Solar  
PV  
Systems**

*All instruments needed  
for the*

# *Orchestra of Sustainability*

**Lighting Designs & Fixtures**  
**Energy Savings Designs & Control Systems**  
**Architectural Lighting Scenes Design & Systems**  
**Daylight-usage Systems**  
**Emergency Lighting Fixtures & Central Battery Systems**  
**Indoor & Outdoor Motion Detection**  
**Energy Management Systems**  
**Building Lighting Management Systems**  
**PV Systems Integration & Installation**  
**Load Profile based PV Systems Designs**