

Sensors & Controls

# sceneCOM

Manual

Licences



# TRIDONIC

**i Notice about Apps**

For those apps with a number in the naming (i.e. sceneCOM evo App DL250), the number indicates the number of controllable devices or data points. Furthermore, licenses can be accumulated to reach a certain volume of controllable devices (i.e. 1x 100 + 1x 50 to reach 150 Emergency Luminaires).

## Standalone Controller Apps

Additional lighting functions can be augmented by the purchase of the various software licenses listed below based on your application requirements. These Apps can be activated via a license key during the system configuration stage.

| Name                     | Article No | Light Managing System         | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------|------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Daylight Linking App     | 86000131   | sceneCOM evo App DL250        | The daylight linking function allows for controlling luminaires whilst taking into account the daylight available. This is achieved using ambient light sensors for detecting the reflected artificial light and natural daylight in the room.<br><br>In this way, a preset lighting level according to occupants requirements can be maintained, achieving greater energy efficiency and visual comfort.                                                                               |
| Emergency Luminaires App | 86000133   | sceneCOM evo App EC100        | This App monitors the functionality of these self-contained emergency luminaires. It can be configured to conduct regular battery function test with its test results recorded Appropriately.                                                                                                                                                                                                                                                                                           |
|                          | 86000134   | sceneCOM evo App EC50         | Several switching modes of self-contained emergency luminaires can be set – basic lighting management, maintained and non-maintained light.                                                                                                                                                                                                                                                                                                                                             |
|                          | 86000135   | sceneCOM evo App EC25         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Shows App                | 86000132   | sceneCOM evo App Shows        | This App allows the dynamic change of luminaire control values (such as brightness or colour temperature) over a specific time. Shows can be created for standard white, tunable white, balanced or RGB luminaires and are assigned to specific scenes. Once a specific scene is recalled, the corresponding show will be triggered.<br><br>Shows with dynamic human centric lighting maintain circadian rhythm cycles throughout the day and can improve general well-being in people. |
| Special Luminaires App   | 86000136   | sceneCOM evo App SL           | Special luminaires are luminaires with multiple light sources. This App supports the creation and configuration of tunable white (cool white + warm white), balanced (direct and indirect lighting) and RGB (red, green, blue) luminaires.                                                                                                                                                                                                                                              |
| BACnet App               | 86000137   | sceneCOM evo App BACnet 50    | BACnet is a standard industrial communication protocol used often in building automation and control networks. Control, management and visualization of the lighting management system can be extended to the building management system allowing it to access data such as presence information, lighting levels, device statuses and other system parameters.                                                                                                                         |
|                          | 86000138   | sceneCOM evo App BACnet 100   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                          | 86000139   | sceneCOM evo App BACnet 1.000 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Controller-linked Apps

| Name                   | Article No | Light Managing System            | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Controller Linking App | 86000140   | sceneCOM evo App CL base license | <p>This App enables the linking of a maximum of 5 sceneCOM evo controllers into one cluster. This allows the operation and control of all luminaire devices and the usage of all input devices, sensors or switch inputs as a whole across the cluster. The integrated web user interface allows for transparent linking of all devices across these multiple controllers to enable its lighting functionalities.</p> <div style="border: 1px solid #ccc; padding: 10px; margin-top: 10px;"> <p> <b>Notice</b></p> <p>There is also the possibility to buy a combi licence. This combi licence always contains controller linking and an additional function (86000140-86000146). Information about the associated licences can be found in the descriptions of "Daylight linking", "BACnet", "Shows" and "Special Luminaires".</p> </div> |
|                        | 86000141   | sceneCOM evo App CL daylight 250 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                        | 86000145   | sceneCOM evo App CL Shows        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                        | 86000146   | sceneCOM evo App CL SL 250       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                        | 86000142   | sceneCOM evo App CL BACnet 500   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                        | 86000143   | sceneCOM evo App CL BACnet 1000  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                        | 86000144   | sceneCOM evo App CL BACnet 250   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |