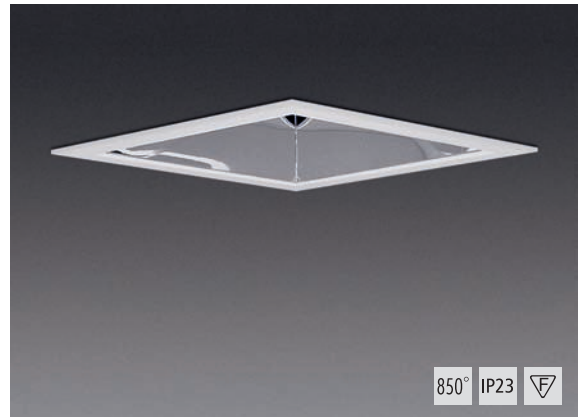




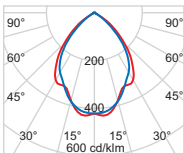
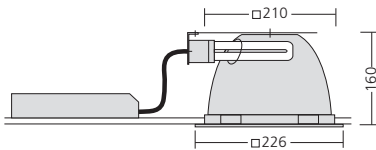
DM 225 eco

Square modular recessed downlight for 14 an 17 Watt TC-TEL lamps

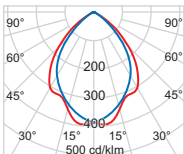
Square modular recessed downlight for 14 an 17 Watt TC-TEL lamps. Die-cast frame powder-coated in RAL9016 with structure, adjustable without tools. Fixing of the frame by innovative „Click-In“ lock system. Exchangeable remote gear box prepared for 5-pole through wiring and with „twist & lock“ socket base. Housing made of galvanised sheet steel with quick-release mounting springs for ceiling plate thickness from 1-25 mm. Reflector made of high-polished vacuum metalised pure aluminium (Al99,98) for maximum LOR and iridescent-free colour rendering. Max. weight: 1,5 kg



| Version | High frequency ballast (HF) | Digital dimmable HF ballast (DALI) | Outer dimension | Ceiling cut-out | Recessed height | Socket type |
|-----------------|-----------------------------|------------------------------------|-----------------|-----------------|-----------------|-------------|
| TC-TEL 2 x 14 W | 225.52.14.63M | 225.52.14.66M | 226 mm | 210 mm | 160 mm | GR14q |
| TC-TEL 2 x 17 W | 225.52.17.63M | 225.52.17.66M | 226 mm | 210 mm | 160 mm | GR14q |



TC-TEL 2 x 14 W
 Half-value angle 2 x 40°
 Shielding angle 32°
 Critical radiation angle/1000 cd/m² 60°
 Light output ratio 82%



TC-TEL 2 x 17 W
 Half-value angle 2 x 40°
 Shielding angle 32°
 Critical radiation angle/1000 cd/m² 65°
 Light output ratio 74%

Attachments (Please order separately!)

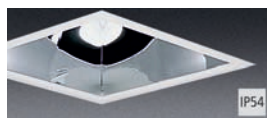
| | |
|---------------------------------|------------------|
| Panel sheet module 100 | 225.0320M |
| Mineral fibre reinforcing plate | 225.1320M |
| Adjusting frame | 225.2010M |
| Plaster frame | 225.2020M |
| Frame for semi-recessed (25 mm) | 225.2025M |
| Concrete casting drum | 225.2035 |
| Emergency light kit 1h* | 225.0901 |
| Emergency light kit 3h* | 225.0900 |
| Ceiling frame special colour | 225.3090M |

* LED supplied loose and is only on request assembled to luminaire.

Decor attachment (You will find a detailed decor attachment description on pages 388 up to 389!)



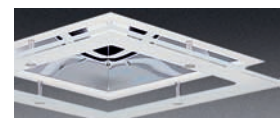
225.900 / 225.928



225.901 / 225.912



225.903



225.904



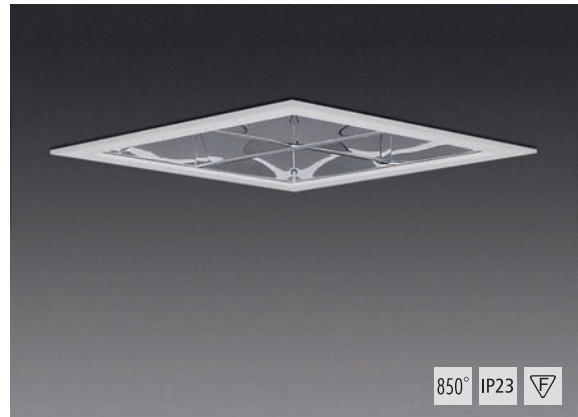
225.909



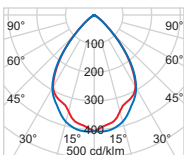
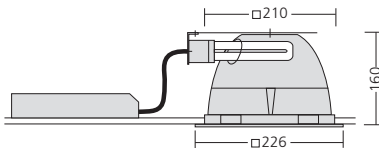
DM 225 eco – Cross louvre

Square modular recessed downlight for 14 an 17 Watt TC-TEL lamps

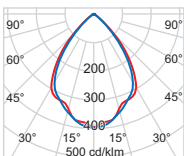
Square modular recessed downlight for 14 an 17 Watt TC-TEL lamps. Die-cast frame powder-coated in RAL9016 with structure, adjustable without tools. Fixing of the frame by innovative „Click-In“ lock system. Exchangeable remote gear box prepared for 5-pole through wiring and with „twist & lock“ socket base. Housing made of galvanised sheet steel with quick-release mounting springs for ceiling plate thickness from 1-25 mm. Cross louvre reflector made of high-polished vacuum metalised pure aluminium (Al99,98) for maximum LOR and iridescent-free colour rendering. Max. weight: 1,7 kg



| Version | High frequency ballast (HF) | Digital dimmable HF ballast (DALI) | Outer dimension | Ceiling cut-out | Recessed height | Socket type |
|-----------------|-----------------------------|------------------------------------|-----------------|-----------------|-----------------|-------------|
| TC-TEL 2 x 14 W | 225.42.14.63M | 225.42.14.66M | 226 mm | 210 mm | 160 mm | GR14q |
| TC-TEL 2 x 17 W | 225.42.17.63M | 225.42.17.66M | 226 mm | 210 mm | 160 mm | GR14q |



TC-TEL 2 x 14 W
 Half-value angle 2 x 37°
 Shielding angle 32°
 Critical radiation angle/1000 cd/m² 55°
 Light output ratio 66%



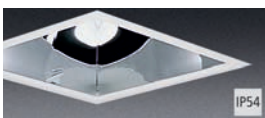
TC-TEL 2 x 17 W
 Half-value angle 2 x 38°
 Shielding angle 32°
 Critical radiation angle/1000 cd/m² 55°
 Light output ratio 61%

Attachments (Please order separately!)

| | |
|---------------------------------|------------------|
| Panel sheet module 100 | 225.0320M |
| Mineral fibre reinforcing plate | 225.1320M |
| Adjusting frame | 225.2010M |
| Plaster frame | 225.2020M |
| Frame for semi-recessed (25 mm) | 225.2025M |
| Concrete casting drum | 225.2035 |
| Emergency light kit 1h* | 225.0901 |
| Emergency light kit 3h* | 225.0900 |
| Ceiling frame special colour | 225.3090M |

* LED supplied loose and is only on request assembled to luminaire.

Decor attachment (You will find a detailed decor attachment description on pages 388 up to 389!)



225.901 / 225.912