

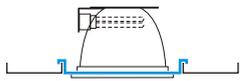


QUAD
QUAD KONUS
QUAD Cross Louvre
QUAD-R AURA
Grid Luminaires

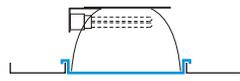
 2011

Square Downlights

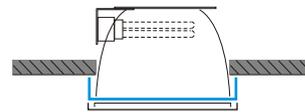
Modular plate for panel ceilings



Added-on modular plate



Frame for semi-recessed mounting



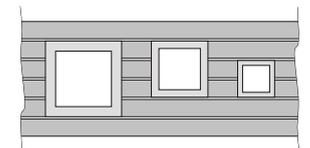
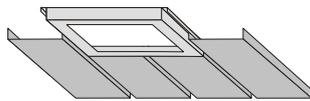
Before ordering please consult us for technical details.

Semi recessing only possible with Changing frame.
Changing frame system ▶ P. 86

Modular Panels

The integration of recessed luminaires into panel ceilings M100 is made possible with modular panels. (Other ceiling systems on request.) The modular panels are mounted into the ceiling construction tool-free. The downlight is subsequently mounted into the ceiling section.

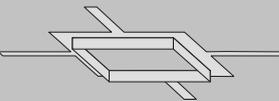
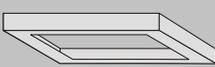
When using the added-on modular panels the luminaire frame is replaced by this modular panel. The luminaire cover frame is therefore made redundant.



4-Field 3-Field 2-Field

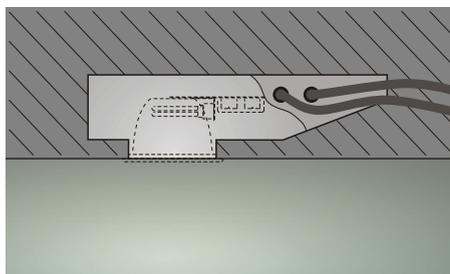
Semi-Recessed Frame

Reduction of recessing height due to semi-recessing frame up to 40mm possible. Project related supply of appropriate tilting adaptors for recessed luminaires in slant ceilings possible.

				Frame size				
				145 x 145mm	190 x 190mm	220 x 220mm	255 x 255mm	310 x 310mm
		Article No.	Version					
	Positioning tracks in pairs to strengthen ceiling panels	0905.145	DA 136 x 136	●				
		0905.190	DA 178 x 178		●			
		0905.220	DA 208 x 208			●		
		0905.255	DA 243 x 243				●	
		0905.310	DA 285 x 285					●
	Cut-in frame	0995.190	DA 178 x 178		●			
		0995.220	DA 208 x 208			●		
		0995.255	DA 243 x 243				●	
		0995.310	DA 285 x 285					●
	Modular panel for ceiling system panel 85/15	0901.145	2-Field DA 136 x 136	●				
		0901.190	3-Field DA 178 x 178		●			
		0901.220	3-Field DA 208 x 208			●		
		0901.255	3-Field DA 243 x 243				●	
		0901.310	4-Field DA 285 x 285					●
	Frame for semi-recessed mounting	0900.190	DA 178 x 178	●				
		0900.220	DA 208 x 208		●			
		0900.255	DA 243 x 243			●		

Concrete Housings

The use of concrete housings allows recessed-mounted luminaires to be harmoniously integrated into the ceiling. Special adaptations also enable specific stress requirements to be met. This includes extended concrete runs.



Specification

Sturdy one-piece housing made of galvanized sheet-steel with a slanted concrete run. 2 to 4 entries for conduit. Attached throat can be extended as required. Maximum height 35mm. Fixing tabs for nail-fastening to the wooden formwork. When installing in bare concrete ceilings, fixing with internal centring discs must be provided. Please order separately.



Flat Concrete Housings

Article No. 0898.xxxx (whereby xxxx = luminaire Article no.)
Can be used for standard downlights with a horizontal lamp position. Suitable for concrete ceilings and, when centring plates are used, for bare concrete ceilings.



QUAD Cross Louvre

This compact downlight with its cross louvre offers an alternative to luminaires with standard louvres. Due to an excellent glare reduction with 65° beam angle it is also suitable for working areas and PC workstations.



QUAD Konus

QUAD Konus has been designed with an eye to stylistic design. This compact, recessed luminaire offers essential technical and lighting advantages. The diffuser prevents direct view of the lamp and provides a homogenous, soft light, while also providing splash-water protection and preventing the electrical components from being touched.



Gold



High specular



Semi-specular



White

QUAD K/C

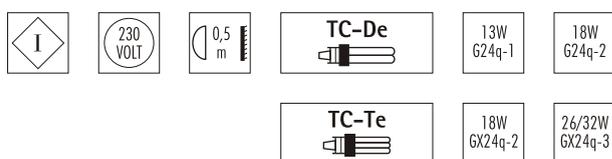
Recessed downlight QUAD K/R. For TC-De 26W or TC-Te 32W compact fluorescent lamps either 1-flame or 2-flame in horizontal burning position, mainly with MultiPower electronic control gear. This allows an alternative use of 26W or 32W lamps. Prewired and ready for installation with heat resistant cable and terminal block, 3-pole (5-pole), for through wiring with twin strain relief.

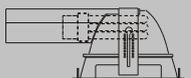
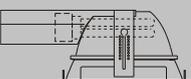
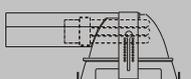
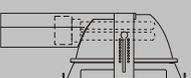
Reflector Technology

Reflector system in 2 parts with aluminium reflector and silver louvre/cone. Made of superpure reflection strengthened aluminium. Reflector surface in high polish opal silk. Removable tool-free.

Changing Frame System

Luminaire conclusion either with white standard frame or fixed frame for 2-piece Changing frame system (order code = add on CF). This allows the subsequent mounting of optical accessories.



							Version				
							CF suitable	Reflector, satin-matt silver	Reflector, high polish silver	Reflector, high polish gold	Reflector, special white
		Article No.	ECG	Lamp version							
		CCO=208x208mm	5360.113	.-02	1 x TC-De	13W	●	●	○	○	
		ED =220x220mm	5360.118	.-02	1 x TC-Te	18W	●	●	○	○	
		cross louvre 	5360.132	.-02	1 x TC-Te	26/32W	●	●	○	○	
		CCO=243x243mm	5361.118	.-02	1 x TC-De/Te	18W	●	●	○	○	
		ED =255x255mm	5361.132	.-02	1 x TC-Te	26/32W	●	●	○	○	
		cross louvre 	5361.218	.-02	2 x TC-De/Te	18W	●	●	○	○	
			5361.232	.-02	2 x TC-Te	26/32W	●	●	○	○	
		CCO=208x208mm	5365.113	.-02	1 x TC-De	13W	●	●	○	○	
		ED =220x220mm	5365.118	.-02	1 x TC-Te	18W	●	●	○	○	
		cone+glass 	5365.132	.-02	1 x TC-Te	26/32W	●	●	○	○	
		CCO=243x243mm	5366.118	.-02	1 x TC-De/Te	18W	●	●	○	○	
		ED =255x255mm	5366.132	.-02	1 x TC-Te	26/32W	●	●	○	○	
		cone+glass 	5366.218	.-02	2 x TC-De/Te	18W	●	●	○	○	
			5366.232	.-02	2 x TC-Te	26/32W	●	●	○	○	

QUAD-R Aura



QUAD-R Aura

Soft light and highlight combined as a double function in one luminaire. With its cross-baffle, this compact downlight offers an alternative to conventional louvred luminaires. A discreet luminaire that does not come to the fore itself, it is only a perimeter diffuser frame that indicates the light.



Gold



Semi-specular



White



Reflector Technology

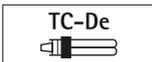
Silver aluminium reflector made of superpure reflection strengthened aluminium. With satin-matt silver surface. Lens removable tool-free, existing parabolic louvre with perimeter aura. Other reflector surfaces are available.

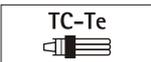
▶ See chart

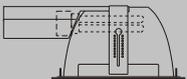
QUAD-R Aura

Recessed downlight with louvre. For TC-De 18W or TC-Te 32W compact fluorescent lamps either 1-flame or 2-flame in horizontal burning position, mainly with MultiPower electronic control gear. This allows an alternative use of 26W or 32W lamps. Prewired and ready for installation with heat resistant cable and terminal block, 3-pole (5-pole), for through wiring with twin strain relief.






						Version			
Article No. ECG Lamp version						CF suitable	Reflector, satin-matt silver	Reflector, high polish gold	Reflector, special white
		CCO=243x243mm	5363.132	.-02	1 x TC-Te 26/32W	●	●	○	○
		ED =255x255mm	5363.218	.-02	2 x TC-De 18W	●	●	○	○
		cross louvre 	5363.232	.-02	2 x TC-Te 26/32W	●	●	○	○

Grid Luminaire

Grid Luminaire

These technically high end grid louvre luminaires with their small design are highly efficient by using Compact Fluorescent lamps. Electronic control gears with Multi Power technology. Either four or nine cell silver parabolic louvre with increasing reflection and age resistant, opal silk frosted surface and coated with superpure aluminium. Also available in high glance or satinated.



► Optional with Frame

Available as decorative detail or as part of a system for matching various ceiling schemes.



Imprint

SEEGER

Technische Leuchten e. K.
Schwerter Str. 324
D-44287 Dortmund
Germany

Tel: +49 231- 44 10 92

Fax: +49 231- 44 10 76

info@seeger-licht.de

www.seeger-licht.de

VAT ID no.: DE 124779953

Tax no.: 315/5231/0060

Amtsgericht Dortmund

(Local first-instance court)

Commercial Register No.: HRA 16 133

General Information

All previous catalogues and the statements made therein are null and void with the publication of this issue. We reserve the right to make technical and formal changes to the listed products. The catalogue may contain errors. The lighting data, technical specifications and dimensions and the representational images and drawings shown in this catalogue are unbinding. All stated measurements are approximate and, unless otherwise stated, are given in millimetres. Unless otherwise stated, illuminants do not form part of the shipment. All brand names are the property of their rightful owners and serve only for descriptive purposes.