

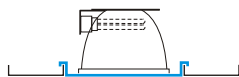


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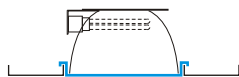
QUAD
QUAD KONUS
QUAD Cross Louvre
QUAD-R AURA
Grid Luminaires

Square Downlights

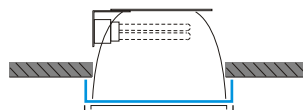
Modular plate for panel ceilings



Added-on modular plate



Frame for semi-recessed mounting



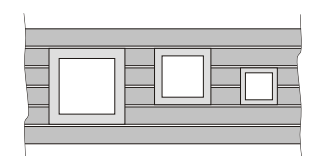
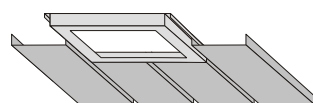
Before ordering please consult us for technical details.

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

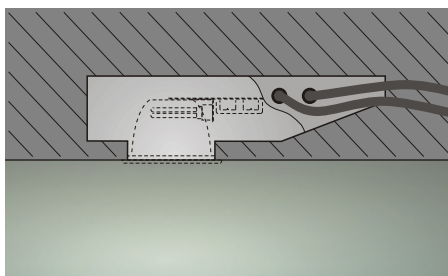
Semi-Recessed Frame

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	
	Positioning tracks in pairs to strengthen ceiling panels	Article No.	Version						
		0905.145	DA 136 x 136	●					
		0905.190	DA 178 x 178		●				
		0905.220	DA 208 x 208			●			
		0905.255	DA 243 x 243				●		
	Cut-in frame	0905.310	DA 285 x 285					●	
		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.



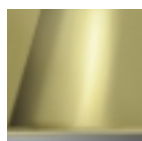
QUAD Cross Louvre

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

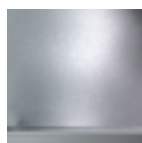
QUAD Konus has been designed with an eye to stylistic design. This compact, recessed luminaire offers essential technical and lighting advantages. The diffuser prevents direct view of the lamp and provides a homogenous, soft light, while also providing splash-water protection and preventing the electrical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



Gold



High specular



Semi-specular



White

QUAD K/C

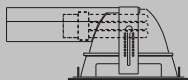


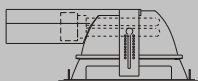


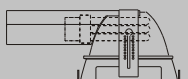


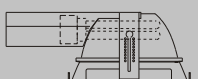


Recessed downlight QUAD K/R. For TC-De 26W or TC-Te 32W compact fluorescent lamps either 1-flame or 2-flame in horizontal burning position, mainly with MultiPower electronic control gear. This allows an alternative use of 26W or 32W lamps. Prewired and ready for installation with heat resistant cable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

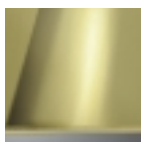
							Version				
							CF suitable	Reflector, satin-matt silver	Reflector, high polish silver	Reflector, high polish gold	Reflector, special white
Article No. ECG Lamp version											
		CCO=208x208mm	5360.113	.-02	1 x TC-De	13W	●	●	○	○	
		ED =220x220mm	5360.118	.-02	1 x TC-Te	18W	●	●	○	○	
		cross louvre 	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

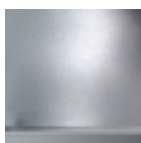


QUAD-R Aura

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.



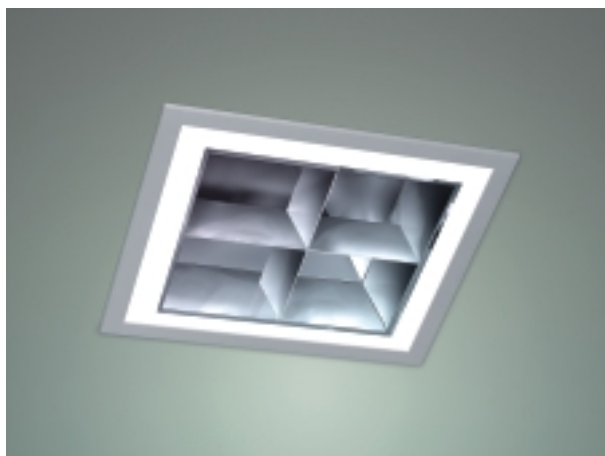
Gold



Semi-specular



White



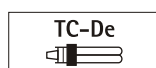
Reflector Technology

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 louver. 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.

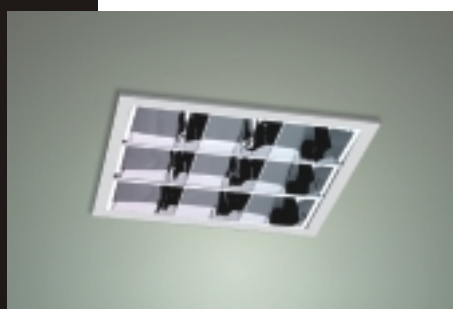


Article No. ECG Lamp version							Version			
		CCO=243x243mm ED =255x255mm cross louvre	5363.132	.-02	1 x TC-Te	26/32W	CF suitable			
			5363.218	.-02	2 x TC-De	18W	Reflector, satin-matt silver			
			5363.232	.-02	2 x TC-Te	26/32W	Reflector, high polish gold			
							Reflector, special white			

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.



										Configuration							
Article No.										ECG	Lamp version						
			CCO=290x290mm	5720.218	-.02	2 x TC-L	18 W										
			ED =312x312mm	5720.242	-.02	2 x TC-Te	42 W										
				5720.257	-.02	2 x TC-Te	57 W										
			CCO=290x290mm	5724.318	-.02	3 x TC-L	18 W										
			ED =312x312mm	5724.342	-.02	3 x TC-Te	42 W										
				5724.357	-.02	3 x TC-Te	57 W										
			CCO=350x350mm	5724.324	-.02	3 x TC-L	24 W										
			ED =370x370mm	5724.162	-.02	1 x T5 FC	40 W										
					+ 1 x T5 FC	22 W											
			CCO=290x290mm	5725.318	-.02	3 x TC-L	18 W										
			ED =480x480mm	5725.342	-.02	3 x TC-Te	42 W										
				5725.357	-.02	3 x TC-Te	57 W										
			CCO=350x350mm	5725.324	-.02	3 x TC-L	24 W										
			ED =550x550mm	5725.162	-.02	1 x T5 FC	40 W										
					+ 1 x T5 FC	22 W											

Imprint

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