

SEEGER
architectural lighting



 **2011**

Trimless Downlight

Trimless Downlight





Trimless Luminaire System

The luminaires used are to be a discreet yet integral part of the architecture. This contemporary design approach is perfected by our frameless luminaire series "Trimless". Installed flush with the ceiling or even recessed into it without any visible edge, these luminaires recede into the background, simply leaving discreet ceiling openings identifiable as the source of

light. The exact luminaire detail and the necessary accessories have been optimised and adapted to suit the respective on-site situation as dictated by the building. This ensures that the architectural idea can also be technically implemented without problem.

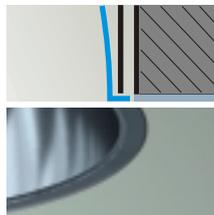


The trimless installation in cast concrete ceilings can be realised using specially developed cast-in housings. The use of a variable core element means this is also possible with bare concrete ceilings.

Trimless Downlight

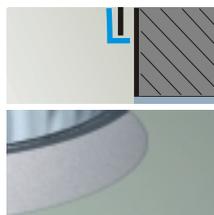
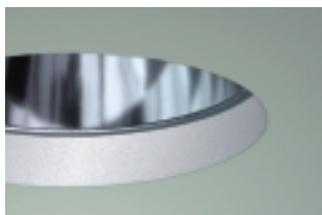


Downlight Luminaire Conclusions



Trimless, flush

The plastering frame is covered by the lip of the reflector. The reflector edge sits in a slight recess and finishes flush with the ceiling.



Trimless, recessed

Edge-less installation using a plastering frame with a mounting sleeve. This sleeve is plastered over and painted in the final ceiling colour on site.

Installation example for acoustic ceiling:

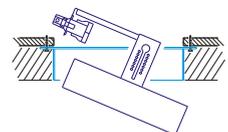
Mounting module with plastering edge



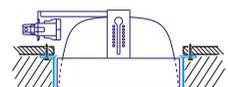
Acoustic plaster
T = 10 - 50mm



Installing the downlight



Finished installation



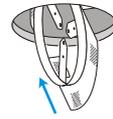
Trimless Downlight



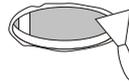
Trimless

Luminaire adapted to suit the ceiling system using a separate mounting frame. Optionally for flush installation or recessed installation. The plastering frame is fixed in the ceiling cut-out that was produced on site and is secured using drywall screws. Fitting to the ceiling system is performed on site. Luminaire housing for subsequent installation into finished ceiling.

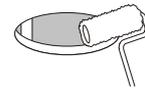
Mounting module with plastering edge



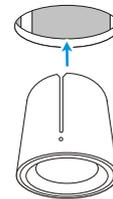
Securing and plastering



Painting



Installing the downlight





Trimless Downlight

Equipped for TC-Te compact fluorescent lamps or CDM-T high-pressure discharge lamp in a vertical burning position. Luminaire housing and plastering frame made of powder-coated sheet-steel. Prewired with heat-resistant cable and ready-to-connect.



► To specify the choice of reflectors, please add:

- S = Spot
- M = Medium
- F = Flood

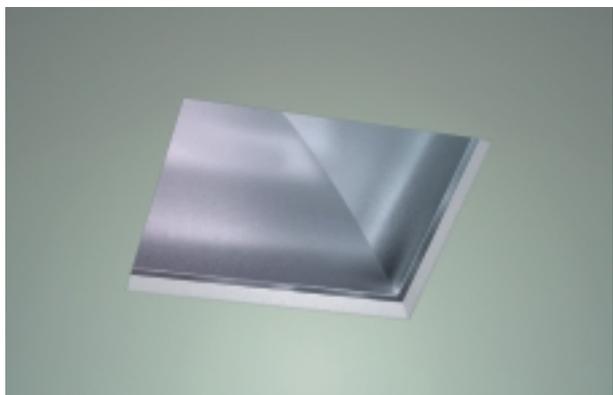
						Version						
						Flush mounted	Recessed mounted		Reflector, spot	Reflector, medium	Reflector, flood	
						Article No.	ECG	Lamp version				
			4960.118	.-02	1 x TC-Te 18W	<input checked="" type="radio"/>	<input type="radio"/>					
			4960.132	.-02	1 x TC-Te 26/32W	<input checked="" type="radio"/>	<input type="radio"/>					
			4960.098		Plastering frame, flush							
4960.099		Plastering frame, recessed										
			4970.035	.02	1 x CDM-T 35W	<input checked="" type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
			4970.070	.02	1 x CDM-T 70W	<input checked="" type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
			4960.098		Plastering frame, flush							
4960.099		Plastering frame, recessed										
			4975.035	.02	1 x CDM-T 35W	<input checked="" type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
			4975.070	.02	1 x CDM-T 70W	<input checked="" type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
			4975.098		Plastering frame, flush							
4975.099		Plastering frame, recessed										



Trimless Downlight, Round

Plastered-in installation using separate mounting frame. Optionally for flush installation or recessed installation. To simplify the installation, the plastering frame is in several parts and can be adapted to suit the respective ceiling system and the specific installation situation (e.g. recess depth). The plastering frame is fixed in the ceiling cut-out that was produced on site and is secured using drywall screws. Fitting to the ceiling system is to be done by specialist fitters. Luminaire housing for subsequent installation into finished ceiling. The narrow, all-round reflector edge forms the visible termination of the luminaire.

Trimless Downlight



Trimless Downlight, Square
Plastered-in installation using separate mounting frame. Optionally for flush installation or recessed installation. For fixing with drywall screws into the ceiling cut-out that was produced on site. Fitting to the ceiling system is to be done by specialist fitters. Luminaire housing for subsequent installation into finished ceiling. The narrow, all-round reflector edge forms the visible termination of the luminaire.



Trimless Downlight, Square
Strong, one-piece housing made of galvanized sheet-steel for installation in mounting frame. The luminaire's height adjustment is possible with or without defined end-stop.





Trimless Downlight, Square
Recessed downlight 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.

				18W 2G11			
				18W G24q-2		18W GX24q-2	26/32W GX24q-3

		Article No.	ECG	Lamp version	Version					
		5390.118	.-02	1 x TC-De/Te 18W	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		5390.132	.-02	1 x TC-Te 26/32W	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		5390.218	.-02	2 x TC-De/Te 18W	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		5390.232	.-02	2 x TC-Te 26/32W	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Plastering frame absolutely necessary!	5390.098		Plastering frame, flush						
	5390.099		Plastering frame, recessed							
		5395.118	.-02	1 x TC-L 18W	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		Plastering frame absolutely necessary!	5395.098		Plastering frame, flush					
		5395.099		Plastering frame, recessed						

Imprint

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(Local first-instance court)

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