

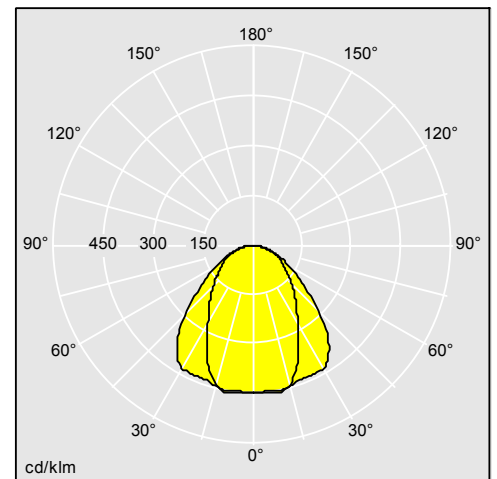
## Contus

### CONTUS Trunking System

- Energy-efficient LED continuous row luminaire with light efficiency of up to 163 lm/W
- Provides optimal linear illuminance for your application area, such as Retail, Logistics & Industry, with a choice of 4 beam angles; Wide Beam, Very Wide Beam, Narrow Beam and Shelf Beam
- Colour tolerance between several luminaires of max. 3 MacAdam ellipses
- LED Service life: up to L80 at 50.000h
- Phase selection for 3 phase circuits and 2 emergency lighting circuits
- 100 % flexible, tool-free mechanical and electrical installation via the two side-mounted rotary levers



*Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.*



92979270

### Material/Finish

Trunking units: pre-coated roll form steel, white (similar to RAL9016)

Electrical feeds: pre-coated roll form steel, white (similar to RAL9016), combined with galvanised steel mechanical connector

Battens: pre-coated roll form steel, white (similar to RAL9016)

End caps: Polycarbonate for Trunking, Acrylonitrile styrene acrylate for Battens

Mounting accessory: Stainless steel wall/ceiling mount components

Diffuser/Lens: injection moulded PMMA Plastic

### Installation/Mounting

CONTUS continuous-row lighting system can be installed without the need for tools. Thanks to a unique, factory mounted connector, the trunking units can be connected mechanically and electrically at the same time. Luminaires simply lock into place and can be repositioned easily at any time.

An easy to use mounting bracket provides the connection between the wall or ceiling and the trunking. A cord suspension can be fixed to the trunking without the use of any tool by exerting slight pressure, and it can also be moved as required.

Pendant height adjustment is also entirely tool-free. The distance between the suspension points can be up to 3 meters.

The system can be installed in an environment with ambient temperatures of -10°C up to +35°C degrees for HE luminaires and -10°C up to +30°C degrees for HO luminaires.

## Contus

### Specification

To specify state:

An extremely diverse and highly efficient continuous-row lighting system designed to fulfil a wide range of lighting scenarios from simple light lines in a storage environment, to more involved retail applications including emergency lighting. The 11-pole trunking offers a versatile solution for all of today's or tomorrow's demands: power supply, light control and emergency light are the basic framework for high flexibility. If building designs are changed then the lighting system can be expanded, repositioned or reprogrammed at all times and without tools. With the various lens systems, different light distribution characteristics can be utilised based on the specific visual tasks.

As Thorn Contus

### Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>Contus, batten, length 1000mm</b>				
CONTUS 3700-840 L1000 WB HF WH	LED	LED	1,43	96635806
CONTUS 5200-840 L1000 WB HF WH	LED	LED	1,43	96635807
CONTUS 3700-840 L1000 WB HFIX WH	LED	LED	1,5	96635812
CONTUS 5200-840 L1000 WB HFIX WH	LED	LED	1,5	96635813
CONTUS 5200-840 L1000 NB HF WH	LED	LED	1,425	96635818
CONTUS 5200-840 L1000 SB HF WH	LED	LED	1,425	96635819
CONTUS 5200-840 L1000 VWB HF WH	LED	LED	1,435	96635820
CONTUS 5200-830 L1000 WB HF WH	LED	LED	1,43	96636073
<b>Contus, batten, length 1500mm</b>				
CONTUS 5500-840 L1500 WB HF WH	LED	LED	2,13	96635808
CONTUS 8000-840 L1500 WB HF WH	LED	LED	2,13	96635809
CONTUS 5500-840 L1500 WB HFIX WH	LED	LED	2,2	96635814
CONTUS 8000-840 L1500 WB HFIX WH	LED	LED	2,2	96635815
CONTUS 8000-840 L1500 NB HF WH	LED	LED	2,12	96635821
CONTUS 8000-840 L1500 SB HF WH	LED	LED	2,12	96635822
CONTUS 8000-840 L1500 VWB HF WH	LED	LED	2,14	96635823
CONTUS 8000-830 L1500 WB HF WH	LED	LED	2,13	96636074
<b>Contus, batten, length 2000mm</b>				
CONTUS 7400-840 L2000 WB HF WH	LED	LED	2,755	96635810
CONTUS 10000-840 L2000 WB HF WH	LED	LED	2,755	96635811
CONTUS 7400-840 L2000 WB HFIX WH	LED	LED	2,825	96635816
CONTUS 10000-840 L2000 WB HFIX WH	LED	LED	2,825	96635817
CONTUS 10000-840 L2000 NB HF WH	LED	LED	2,74	96635824
CONTUS 10000-840 L2000 SB HF WH	LED	LED	2,74	96635825
CONTUS 10000-840 L2000 VWB HF WH	LED	LED	2,77	96635826
CONTUS 10000-830 L2000 WB HF WH	LED	LED	2,755	96636075
<b>Contus, trunking units</b>				
CONTUS T L1500 WH			2,9	96635827
CONTUS T L2000 WH			3,7	96635828
CONTUS T L2500 WH			4,49	96635829
CONTUS T L4000 WH			6,6	96635830
<b>Contus, electrical feed</b>				
CONTUS TA WH			0,56	96635831
CONTUS TA-F WH			2,04	96635832
CONTUS TE L500 WH			1,4	96635833

## Contus

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
CONTUS TM TA/TE L500 WH			1,3	96635834
CONTUS TM L750 WH			1,45	96635835
CONTUS TE WH			0,7	96636186
<b>Contus, node connector</b>				
CONTUS T-VL1 WH			1,35	96635838
CONTUS T-VL2 WH			1,84	96635839
CONTUS T-VL3 WH			1,7	96635840
CONTUS T-VL4 WH			1,88	96635841
CONTUS T-VT1 WH			2,1	96635842
CONTUS T-VT2 WH			2,42	96635843
CONTUS T-VT3 WH			2,9	96635844
CONTUS T-VT4 WH			2,42	96635845
<b>Contus, mounting components</b>				
TECTON/CONTUS/SLN2/SLOIN/SLOT2/EQL AD			0,2	22169175
TECTON/CONTUS AC (Caddy Clip)			0,026	22169176
TECTON/CONTUS/SLN2/SLOIN/EQL ASI1 O-L			0,07	22169178
TECTON/CONTUS/SLN2/SLOIN/EQL ASI2 O-L			0,8	22169179
TECTON/CONTUS ASI5 O-L			0,08	22169180
TECTON/CONTUS ASI1 O-L + Caddy-Clip			0,071	22169181
TECTON/CONTUS ASI2 O-L + Caddy-Clip			0,1	22169182
TECTON/CONTUS ASI1 O-L LOOP			0,08	22170952
TECTON/CONTUS ASI2 O-L LOOP			0,09	22170954
TECTON/CONTUS ASI5 O-L LOOP			0,13	22170956
TECTON/CONTUS AK			0,05	22169177
SWI 2.5 1000 CHAIN ST/ZN #K27 KNOTTED			0,13	20042906
ZAKK NIRO (K27 KNOTENKETTE 1.43) 1m			0,158	20969682
<b>Contus, cover strip</b>				
TECTON/CONTUS T/KK AK 1498 PP WH			0,1	22170178
TECTON/CONTUS T/KK AK 1997 PP WH			0,14	22170180
<b>Contus, accessories</b>				
TECTON/CONTUS TZ			0,073	22161459
TECTON/CONTUS T-EF WH			0,1	22065758
TECTON/CONTUS ABLH			0,675	22064924