

# DTI type 2

Beta

PENDANT/SURFACE



## Installation

Wire suspension via wire lock secured directly to the luminaire. Wire suspension ordered separately, see accessories.

## Connection

**Single** – connections are made at the end of the luminaire and are concealed by the end-cap. 5-way snap-in terminal block at one end.  
**Continuous installation** – 5-way snap-in terminal block at each end and through-wiring cable 3 × 1.5 mm<sup>2</sup> as standard. With dimming, 5-way snap-in terminal block, 1-phase through-wiring possible.

## Design

Body of enamelled sheet steel with white (RAL 9016) finish. End-caps of polypropylene plastic. When continuous installation is required the luminaire is supplemented with continuous couplers and end-caps; see accessories.

## Louvre

**Beta** – double parabolic reflector louvre with satin matt metallised aluminium side and cross-blades with excellent reflection characteristics (> 92%), integrated into a single unit. The louvre remains attached when opened. Earthed.

## Reflector

The louvre acts as a reflector.

## Emergency lighting

Some models are available with emLED positioned in the first cell on the louvre. Read more about emLED in the Emergency Lighting section.

## Dimming

Most models can also be equipped with other ballasts for dimming.

Luminaire, single installation incl. end-caps					
FDH	kg	Light dist.			
<b>1-cell luminaire</b>					
1 × 25/28	2.8	50/50	28821	■ ● ▲	
1 × 32/35	3.0	50/50	28823	■ ● ▲	
1 × 45/49	3.0	50/50	28829	■ ▲	
1 × 50/54	2.8	50/50	28825	■ ▲	
1 × 73/80	3.0	50/50	28827	■ ● ▲	
2 × 25/28	2.8	50/50	28822	■ ● ▲ ●	
2 × 32/35	3.0	50/50	28824	■ ● ▲ ●	
2 × 45/49	3.0	50/50	28830	■ ▲	
2 × 50/54	2.8	50/50	28826	■ ▲	
2 × 73/80	3.0	50/50	28828	■ ● ▲	
<b>2-cell luminaire</b>					
2 × 25/28	3.1	50/50	28838	■ ● ▲	
2 × 32/35	3.1	50/50	28839	■ ● ▲	

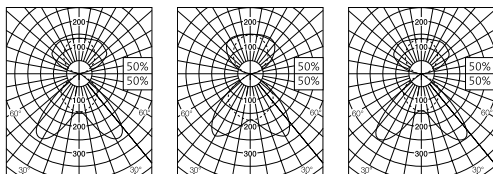
Luminaire, continuous installation excl. end-caps					
FDH	kg	Light dist.			
<b>1-cell luminaire</b>					
1 × 25/28	2.8	50/50	29901	■	
1 × 32/35	3.0	50/50	29903	■	
1 × 45/49	3.0	50/50	29909	■	
1 × 50/54	2.8	50/50	29905	■	
1 × 73/80	3.0	50/50	29907	■	
2 × 25/28	2.8	50/50	29902	■	
2 × 32/35	3.0	50/50	29904	■	
2 × 45/49	3.0	50/50	29910	■	
2 × 50/54	2.8	50/50	29906	■	
2 × 73/80	3.0	50/50	29908	■	

Couplers and end-caps are required for continuous installation and are ordered separately, see accessories page 67.

## Suffix code

- -368 DALI/Phase-pulse control
- -436 DALI/DSI/switchDIM
- -308 e-Sense ActiLume with pull dim
- -314 e-Sense smartSWITCH on/off
- -315 e-Sense smartSWITCH
- -382 e-Sense ActiLume master luminaire
- -385 e-Sense ActiLume with single luminaire pull dim-switch
- ▲ -409 Phase-pulse control, one pull dim-switch
- -427 e-Sense Connect
- -428 e-Sense Connect with sensor

Add suffix code to the end of the luminaire part number to indicate required function. Only one suffix can be added.

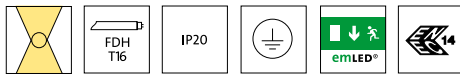


1 × 32/35 W, 1-cell    2 × 32/35 W, 1-cell    2 × 32/35 W, 2-cell

	W	A	B	C	D
○	25/28	1365	141	58	1200
	32/35	1665	141	58	1500
	45/49	1665	141	58	1500
	50/54	1365	141	58	1200
	73/80	1665	141	58	1500
○ ○	25/28	1365	229	66	1200
	32/35	1665	229	66	1500



DTI with double louvre cells conforms to the requirements set out in EN 12464-1.



### Installation

Wire suspension via wire lock secured directly to the luminaire. Wire suspension ordered separately, see accessories.

### Connection

**Single** – connections are made at the end of the luminaire and are concealed by the end-cap. 5-way snap-in terminal block at one end.  
**Continuous installation** – 5-way snap-in terminal block at each end and through-wiring cable 3 × 1.5 mm<sup>2</sup> as standard. With dimming, 5-way snap-in terminal block, 1-phase through-wiring possible.

### Design

Body of enamelled sheet steel with white (RAL 9016) finish. End-caps of polypropylene plastic. When continuous installation is required the luminaire is supplemented with continuous couplers and end-caps; see accessories.

### Louvre

Terazza – satin matt, metallised aluminium reflectors with with excellent reflection characteristics (> 92 %) and aluminium enamelled cross-blades integrated into a single unit. The louvre remains attached when opened.

### Reflector

The louvre acts as a reflector.

### Emergency lighting

Some models are available with emLED positioned in the first cell on the louvre. Read more about emLED in the Emergency Lighting section.

### Dimming

Most models can also be equipped with other ballasts for dimming.

Luminaire, single installation incl. end-caps				
FDH	kg	Light dist.		
<b>1-cell luminaire</b>				
1 × 25/28	2.8	50/50	28921	■ ▲
1 × 32/35	3.0	50/50	28923	■ ▲
1 × 45/49	3.0	50/50	28929	■ ▲
1 × 50/54	2.8	50/50	28925	■ ▲
1 × 73/80	3.0	50/50	28927	■ ▲
2 × 25/28	2.8	50/50	28922	■ ▲
2 × 32/35	3.0	50/50	28924	■ ▲
2 × 45/49	3.0	50/50	28930	■ ▲
2 × 50/54	2.8	50/50	28926	■ ▲
2 × 73/80	3.0	50/50	28928	■ ▲

Luminaire, continuous installation excl. end-caps				
FDH	kg	Light dist.		
<b>1-cell luminaire</b>				
1 × 25/28	2.8	50/50	29921	■
1 × 32/35	3.0	50/50	29923	■
1 × 50/54	2.8	50/50	29925	■
1 × 73/80	3.0	50/50	29927	■
2 × 25/28	2.8	50/50	29922	■
2 × 32/35	3.0	50/50	29924	■
2 × 50/54	2.8	50/50	29926	■
2 × 73/80	3.0	50/50	29928	■

Couplers and end-caps are required for continuous installation and are ordered separately, see accessories page 67.

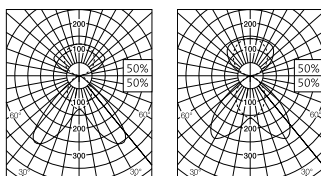
### Suffix code

■ -368 DALI/Phase-pulse control

■ -436 DALI/DSI/switchDIM

▲ -409 Phase-pulse control, one pull dim-switch

Add suffix code to the end of the luminaire part number to indicate required function. Only one suffix can be added.



1 × 32/35 W

2 × 32/35 W



A continuous coupler for DTI is available as an accessory.

W	A	B	C	D
25/28	1365	141	58	1200
32/35	1665	141	58	1500
45/49	1665	141	58	1500
50/54	1365	141	58	1200
73/80	1665	141	58	1500



The end-cap provides easy access for connections.



### DTI type 1 Beta

1. Accessories wireless e-Sense Connect	
Control unit	86300
Remote control (for grouping)	86301
Connection cable between control unit and controller	86303

### DTI type 2 – single installation

1. Accessories wireless e-Sense Connect	
Control unit	86300
Remote control (for grouping)	86301
Connection cable between control unit and controller	86303



2. Complete wire suspension. White ceiling cup. L=1.0 m. Incl. mains cable 3 × 1.0 mm².	
Small + large ceiling cup (94327+94588)	94301
Large ceiling cups (94296+94588)	94444
Small + large ceiling cup for T-bars 25 mm (94880+94589)	94302
Large ceiling cups for T-bars 25 mm (94881+94589)	94445

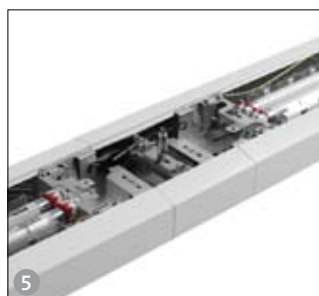
Complete wire suspension. White ceiling cup. L=1.0 m. Incl. mains cable 5 × 1.0 mm².	
Small + large ceiling cup (94327+91701)	91691
Large ceiling cups (94296+91701)	91692
Small + large ceiling cup for T-bars 25 mm (94880+91703)	91693
Large ceiling cups for T-bars 25 mm (94881+91703)	91694



Transparent diffuser	
Transparent acrylic diffuser for DTI type 2.	
Transparent diffuser 25/28/50/54 W	91687
Transparent diffuser 32/35/45/49/73/80 W	91688

### DTI type 2 – continuous installation

3. Wire suspension with single wire and white, plastic ceiling cup. L=1.0 m.	
Small ceiling cup, white/each	94327
Large ceiling cup, white/each	94296
Small ceiling cup for T-bars 25 mm/each	94880
Large ceiling cup for T-bars 25 mm/each	94881



4. Wire suspension with single wire, white ceiling cup and mains cable 3 × 1.0 mm². L=1.0 m.	
Large ceiling cup, white/each	94588
Large ceiling cup for T-bars 25 mm, white/each	94589

Wire suspension with single wire, white ceiling cup and mains cable 5 × 1.0 mm². L=1.0 m.	
Large ceiling cup white/each	91701
Large ceiling cup for T-bars 25 mm, white/each	91703

5. Continuous coupler for type 2	
Continuous lighting installation is supplemented with end-plates and wire suspension	
Continuous coupler including wire lock – white/each	91681

6. End-cap for continuous lighting installation	
End-cap, white/pair	91683



Transparent diffuser	
Transparent diffuser, acrylic for DTI type 2.	
Transparent diffuser 25/28/50/54 W	91687
Transparent diffuser 32/35/45/49/73/80 W	91688

### DTI type 3 – single installation

Complete wire suspension, white ceiling cup. L=1.0 m	
Excluding the mains cable (included with luminaire).	
Small ceiling cup, white/pair	94414
Small ceiling cup for T-bars 25 mm, white/pair	94415

7. Support rails for visible T-bars	
L=600 mm, T-bars: 25/15, max load: 75 N/pair	90017
Wire suspension for support rails 90015, 90016, 90017, 94052, 94067, 94068	91426

#### Continuous installation



W	D <sup>1</sup>	D <sup>2</sup>
25/28	1297	1394
32/35	1597	1594
45/49	1597	1594
50/54	1297	1394
73/80	1597	1594