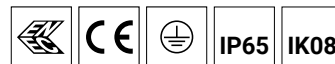


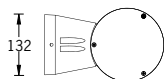
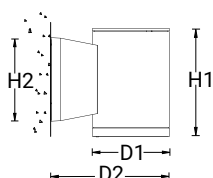
Tango 29

Wall surface luminaires

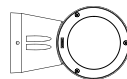
Project :	Location :	Type :	Quantity :
Note :			



TA-31861



Top view



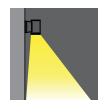
Bottom view

Circular or square form technical up & downlight wall range. Completely tailorable wall-mounted direct/indirect optical lighting solutions for perfect task or architectural lighting.

Luminaire Structure

- Low copper content die-cast aluminum housing and frame.
- Stainless steel fasteners in grade 316.
- High efficiency optic reflector.
- Durable silicone rubber gasket and clear toughened glass.
- Single cable entry.
- Housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance.

Light Symbol



Area lighting with light distribution – Type-2

Shallow reach horizontal lighting distribution



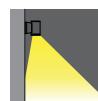
Area lighting with light distribution – Type-3

Mid-range horizontal lighting distribution



Area lighting with light distribution – Type-4

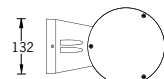
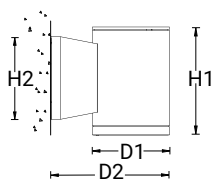
Forward-throw lighting distribution



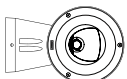
Hybrid Area lighting and Façade lighting – AS

Forward-throw lighting distribution and wide beam with symmetrical light distribution for down-light

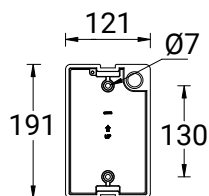
TA-31862, TA-31863



Top view



Bottom view



Mounting detail

HEADQUARTERS EUROPE

Ligman Europe s.r.o.
VGP Park Ústí nad Labem, P2 | Přestanov 120 | 40317 Přestanov |
Czech Republic | Tel. +420 477 07 1500 | sales.cz@ligman.com
www.ligman.com

HEADQUARTERS THAILAND

Ligman Lighting Co., Ltd.
17/2 | Moo 4 | Monthong | Bangnampreaw | Chachoengsao 24150 |
Thailand | Tel. : +66 (2) 7339140 | info@ligman.com

Ligman Ltd.
Victory Way | Crossways | Dartford DA2 6QD |
United Kingdom | Tel +66 2 733 9140 | Fax +66 2 733 9153 |
sales.uk@ligman.com

Technical amendments reserved.

Tango 29

Wall surface luminaires

Project :	Location :	Type :	Quantity :
Note :			

Ordering guide sample

TA-31861 - T4 - W30 - DI	Colour Temperature W27 - Warm 2700K W30 - Warm white 3000K W40 - Neutral white 4000K	Dimming Type ND - Non dimmable DI - 1-10V dimming DA - DALI dimming
Type	Colour	Dim Type

Product Code

Model No.	Lamp	System Power W	Lumen lm	Colour	EEC	Type / Beam Angle	H1	H2	D1	D2	Weight kg
TA-31861 - T2 - W30	16 LED	37	2427	3000K	A+	Type 2	274	202	186	286	4.4
TA-31861 - T3 - W30	16 LED	37	2442	3000K	A+	Type 3	274	202	186	286	4.4
TA-31861 - T4 - W30	16 LED	37	2491	3000K	A+	Type 4	274	202	186	286	4.4
TA-31861 - T2 - W40	16 LED	37	2706	4000K	A++	Type 2	274	202	186	286	4.4
TA-31861 - T3 - W40	16 LED	37	2722	4000K	A++	Type 3	274	202	186	286	4.4
TA-31861 - T4 - W40	16 LED	37	2777	4000K	A++	Type 4	274	202	186	286	4.4
TA-31862 - AS - W27	1 COB	29	2358	2700K	A+	46° x 56°	274	202	186	286	4.4
TA-31862 - AS - W30	1 COB	29	2535	3000K	A++	46° x 56°	274	202	186	286	4.4
TA-31862 - AS - W40	1 COB	29	2566	4000K	A++	46° x 56°	274	202	186	286	4.4
TA-31863 - AS - W27	1 COB	42	3141	2700K	A+	46° x 56°	274	202	186	286	4.4
TA-31863 - AS - W30	1 COB	42	3377	3000K	A+	46° x 56°	274	202	186	286	4.4
TA-31863 - AS - W40	1 COB	42	3418	4000K	A+	46° x 56°	274	202	186	286	4.4

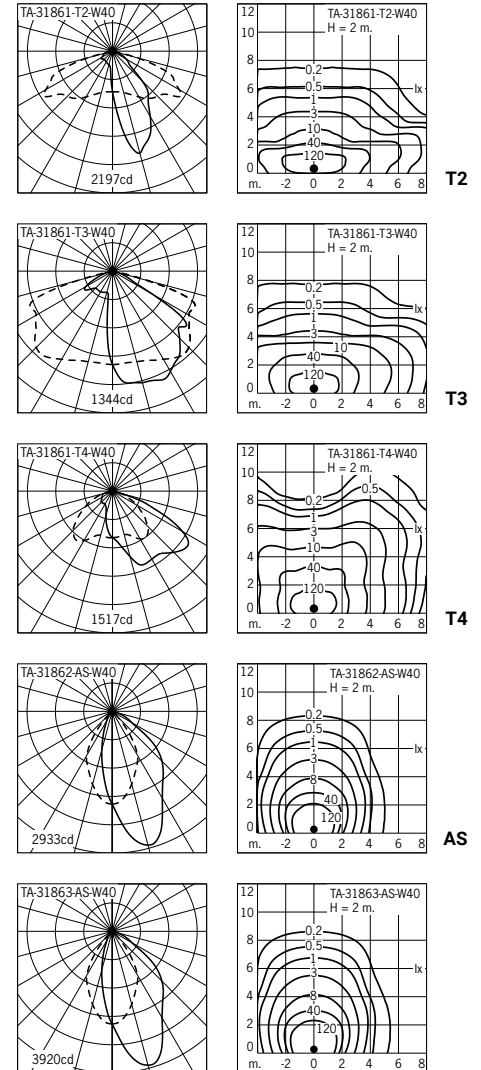
Dimming Type

ND DI DA

Colour Code

- 01	- 02	- 03	- 05	- 06	
Black RAL 9011	Dark Grey RAL 7043	White RAL 9003	Matt Silver RAL 9006	Bronze RAL 6014	RESET

Photometric



* Installation manual available online at www.ligman.com.
 * Luminous flux and system power are rated from absolute photometry according to LM-79-08 standard for LED luminaire.
 * Photometric diagram for standard non-accessory, please consult the factory in case accessory option.

HEADQUARTERS EUROPE

Ligman Europe s.r.o.
 VGP Park Ústí nad Labem, P2 | Přestanov 120 | 40317 Přestanov |
 Czech Republic | Tel. +420 477 07 1500 | sales.cz@ligman.com
www.ligman.com

HEADQUARTERS THAILAND

Ligman Lighting Co., Ltd.
 17/2 | Moo 4 | Monthong | Bangnampreaw | Chachoengsao 24150 |
 Thailand | Tel : +66 (2) 7339140 | info@ligman.com

Ligman Ltd.
 Victory Way | Crossways | Dartford DA2 6QD |
 United Kingdom | Tel +66 2 733 9140 | Fax +66 2 733 9153 |
sales.uk@ligman.com

Technical amendments reserved.

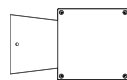
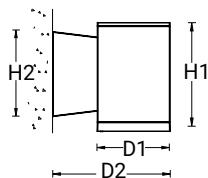
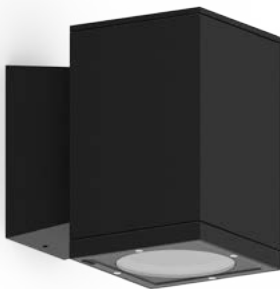
Tango 30

Surface wall luminaires

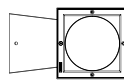
Project :	Location :	Type :	Quantity :
Note :			



TA-31871



Top view



Bottom view

Circular or square form technical up & downlight wall range. Completely tailorable wall-mounted direct/indirect optical lighting solutions for perfect task or architectural lighting.

Luminaire Structure

- Low copper content die-cast aluminum housing and frame.
- Stainless steel fasteners in grade 316.
- High efficiency optic reflector.
- Durable silicone rubber gasket and clear toughened glass.
- Single cable entry.
- Housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance.

Light Symbol



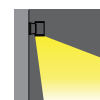
Area lighting with light distribution – Type-2

Shallow reach horizontal lighting distribution



Area lighting with light distribution – Type-3

Mid-range horizontal lighting distribution



Area lighting with light distribution – Type-4

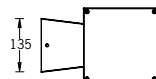
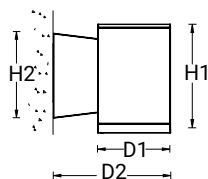
Forward-throw lighting distribution



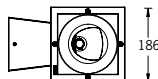
Hybrid Area lighting and Façade lighting – AS

Forward-throw lighting distribution and wide beam with symmetrical light distribution for down-light

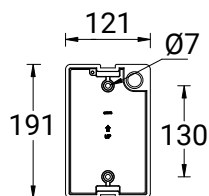
TA-31872, TA-31873



Top view



Bottom view



Mounting detail

HEADQUARTERS EUROPE

Ligman Europe s.r.o.
VGP Park Ústí nad Labem, P2 | Přestanov 120 | 40317 Přestanov |
Czech Republic | Tel. +420 477 07 1500 | sales.cz@ligman.com
www.ligman.com

HEADQUARTERS THAILAND

Ligman Lighting Co., Ltd.
17/2 | Moo 4 | Monthong | Bangnampreaw | Chachoengsao 24150 |
Thailand | Tel. : +66 (2) 7339140 | info@ligman.com

Ligman Ltd.
Victory Way | Crossways | Dartford DA2 6QD |
United Kingdom | Tel +66 2 733 9140 | Fax +66 2 733 9153 |
sales.uk@ligman.com

Technical amendments reserved.

Tango 30

Surface wall luminaires

Project :	Location :	Type :	Quantity :
Note :			

Ordering guide sample

TA-31871 - T4 - W30 - DI	Colour Temperature W27 - Warm 2700K W30 - Warm white 3000K W40 - Neutral white 4000K	Dimming Type ND - Non dimmable DI - 1-10V dimming DA - DALI dimming
Type	Colour	Dim Type

Product Code

Model No.	Lamp	System Power W	Lumen lm	Colour	EEC	Type / Beam Angle	H1	H2	D1	D2	Weight kg
TA-31871 - T2 - W30	16 LED	37	2427	3000K	A+	Type 2	276	205	186	293	6.5
TA-31871 - T3 - W30	16 LED	37	2442	3000K	A+	Type 3	276	205	186	293	6.5
TA-31871 - T4 - W30	16 LED	37	2491	3000K	A+	Type 4	276	205	186	293	6.5
TA-31871 - T2 - W40	16 LED	37	2706	4000K	A++	Type 2	276	205	186	293	6.5
TA-31871 - T3 - W40	16 LED	37	2722	4000K	A++	Type 3	276	205	186	293	6.5
TA-31871 - T4 - W40	16 LED	37	2777	4000K	A++	Type 4	276	205	186	293	6.5
TA-31872 - AS - W27	1 COB	29	2358	2700K	A+	46° x 56°	276	205	186	293	6.5
TA-31872 - AS - W30	1 COB	29	2535	3000K	A++	46° x 56°	276	205	186	293	6.5
TA-31872 - AS - W40	1 COB	29	2566	4000K	A++	46° x 56°	276	205	186	293	6.5
TA-31873 - AS - W27	1 COB	42	3141	2700K	A+	46° x 56°	276	205	186	293	6.5
TA-31873 - AS - W30	1 COB	42	3377	3000K	A+	46° x 56°	276	205	186	293	6.5
TA-31873 - AS - W40	1 COB	42	3418	4000K	A+	46° x 56°	276	205	186	293	6.5

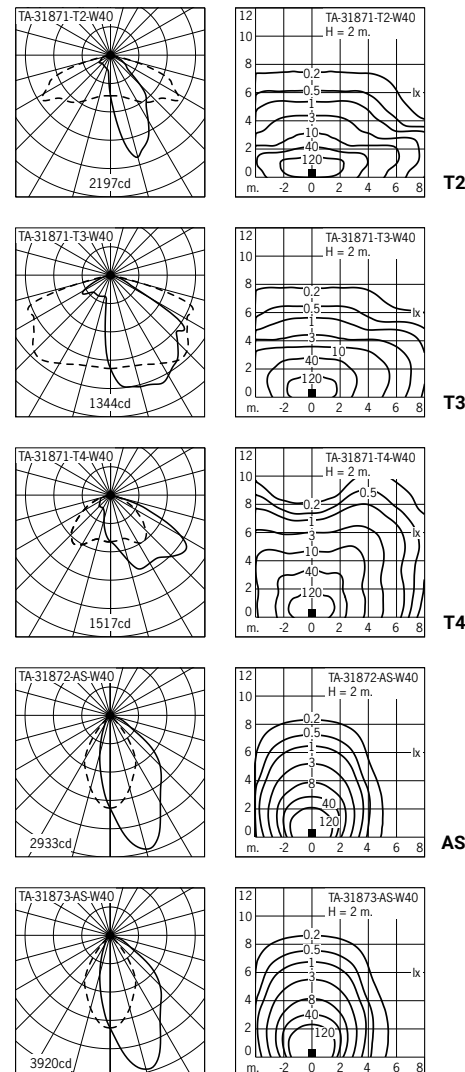
Dimming Type

ND DI DA

Colour Code

- 01	- 02	- 03	- 05	- 06	
Black RAL 9011	Dark Grey RAL 7043	White RAL 9003	Matt Silver RAL 9006	Bronze RAL 6014	RESET

Photometric



* Installation manual available online at www.ligman.com.
 * Luminous flux and system power are rated from absolute photometry according to LM-79-08 standard for LED luminaire.
 * Photometric diagram for standard non-accessory, please consult the factory in case accessory option.

HEADQUARTERS EUROPE

Ligman Europe s.r.o.
 VGP Park Ústí nad Labem, P2 | Přestanov 120 | 40317 Přestanov |
 Czech Republic | Tel. +420 477 07 1500 | sales.cz@ligman.com
www.ligman.com

HEADQUARTERS THAILAND

Ligman Lighting Co.,Ltd.
 17/2 | Moo 4 | Monthong | Bangnampreaw | Chachoengsao 24150 |
 Thailand | Tel : +66 (2) 7339140 | info@ligman.com

Ligman Ltd.
 Victory Way | Crossways | Dartford DA2 6QD |
 United Kingdom | Tel +66 2 733 9140 | Fax +66 2 733 9153 |
sales.uk@ligman.com

Technical amendments reserved.