Ceiling, Suspensions and Wall
THREESIXTY

Targetti

THREESIXTY

GENERAL INFO
Circular LED fixture for ceiling mounted, suspension and wall mounted installations.
Ø384mm - Ø590mm - Ø870mm - Ø1150mm

LED
Self-cooling circular boards.
From 1735lm to 44809lm
3000K – 4000K
Ra80 - Ra90

PRODUCT EFFICACY
Up to 121lm/W

OPTICS
OPALE – UGR – OPALE+HALO – UGR+HALO

POWER SUPPLY
Electronic – DALI
Casambi control system available using a dedicated accessory (only for DALI version products).

MATERIAL
Powder coated, extruded, calendered aluminium. High luminance transmission and light diffusion opaline polycarbonate lower diffusive screen. UGR Version: transparent micro prismatic PMMA lower diffusive screen and spreader lens.

ON DEMAND

Easy Custom Colour

110-277Vac power supply

A fixture with a pure and simple design in four different diameters and five different installation types: recessed, semi-recessed, ceiling mounted, suspension and wall mounted. Any light fixture can be configured in various ways when accessorised with different installation elements.

Available only with direct, direct/indirect light or in a direct light version combined with a slight indirect HALO component. a solution that is particularly suitable for the ceiling mounted, wall mounted or semi-recessed versions to create a soft frame of light. Also available in UGR<19 for the two smaller diameters (EN-12464 - L65<3000 cd/m^2).

The direct/indirect version is set up for three different effects: direct emission, indirect emission and mixed direct/indirect emission.

For recessed or semi-recessed installations it is necessary to order both the fixtures and the accessory outer casings.
The 384mm and 590mm versions can also be recessed wall installed using a special accessory outer casing.

Emergency versions available on request after checking feasibility.

Indoor
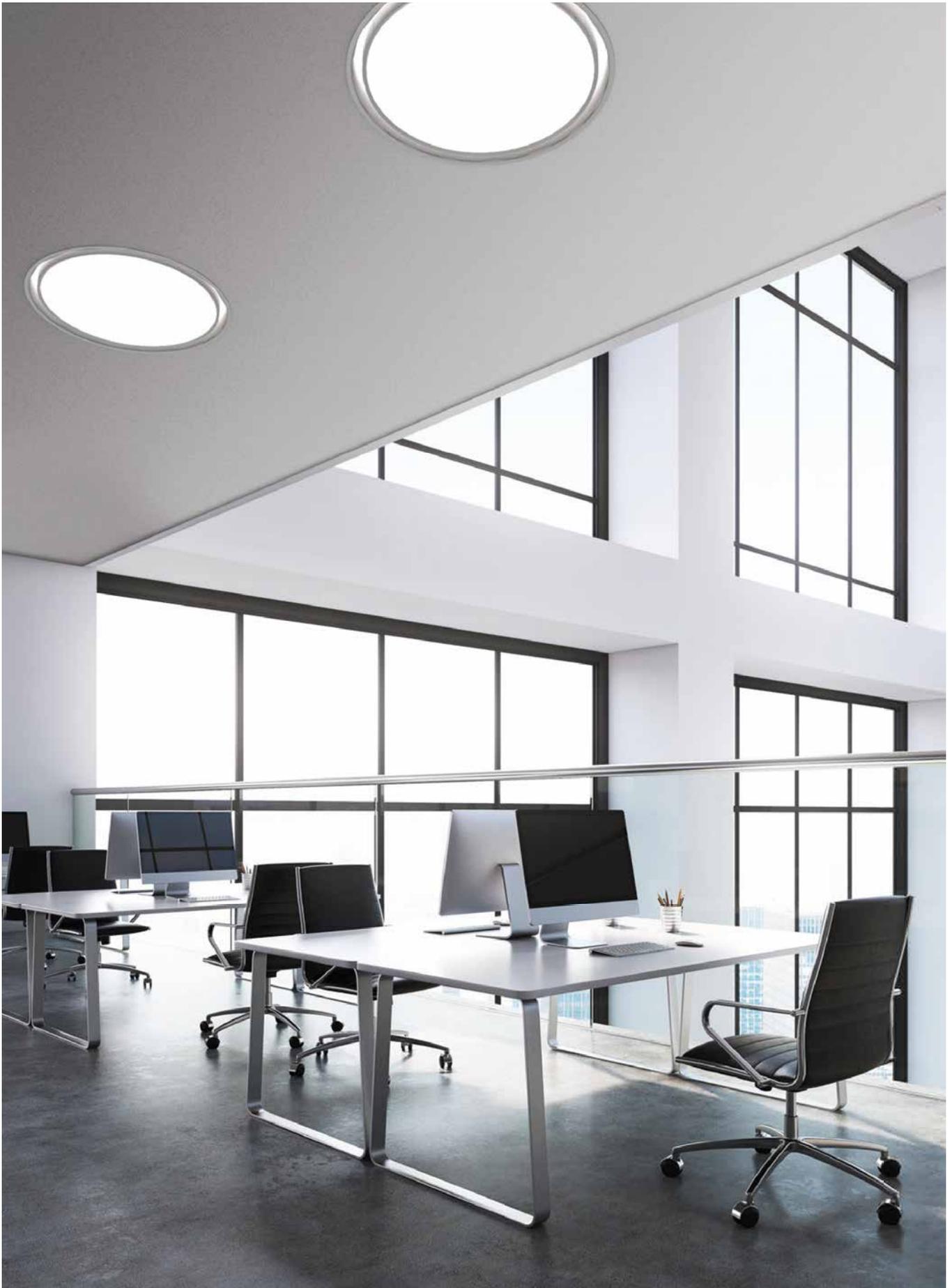
Ceiling, Suspensions and Wall

Plus

Ø 1150mm
LP - HP
Opal
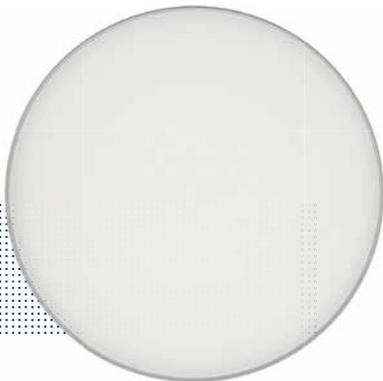
Ø 870mm
LP - HP
Opal

Ø 590mm
LP - HP
Opal, UGR

Ø 384mm
LP - HP
Opal, UGR

Four different diameters
To light spaces with different characteristics.
Compact solutions to light environments with limited heights and large size fixtures to light great heights and showrooms.

A wide range of direct or direct/indirect lighting effects
Diffused light, controlled light UGR<19 and a particular Halo effect

Dimmable light
The Threesixty DALI versions can be dimmed from 10% to 100% with amplitude modulation AM. Dimming is possible by modifying the drive current and not by turning the LED source on or off. This avoids flicker and makes the fixture suitable for installation even in environments where videos are recorded.

MIN   MAX

10%   100%

Indoor

Suspension   **Wall**   **Ceiling**

(A)

Adjustable frame   **Standard frame**   **Frame Halo**

(B)
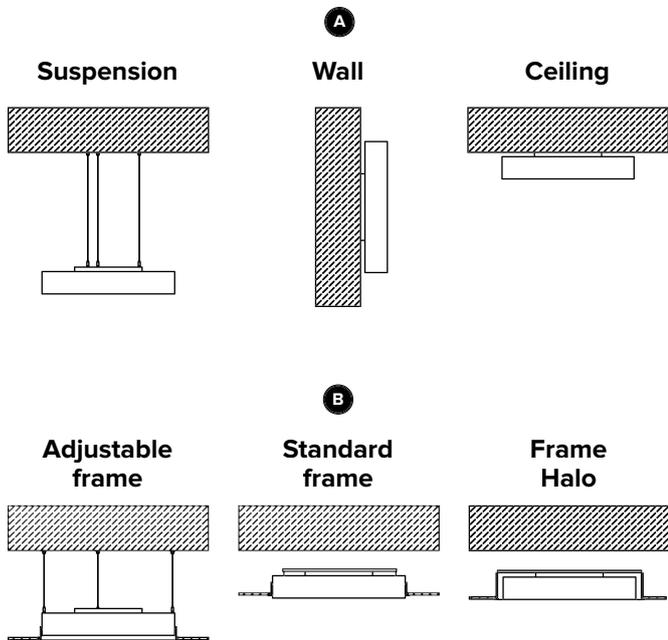
(A) Suspension, Wall and ceiling mounted

The fixture can be ceiling or wall mounted without the use of any accessories. For suspension installation a special suspension kit must be used.

Recessed - Semi Recessed

(B) For recessed or semi-recessed installations it must be completed with special outer casings.

→ The 384 mm and 590 mm versions are compatible with an accessory standard or HALO version load bearing outer frame that attaches directly to the false ceiling.

→ The 384 mm, 590 mm, 870 mm and 1150 mm versions are compatible with a recessed non load bearing frame that attaches to the main ceiling.

Different lumen packages

For every diameter to light spaces with the same design.
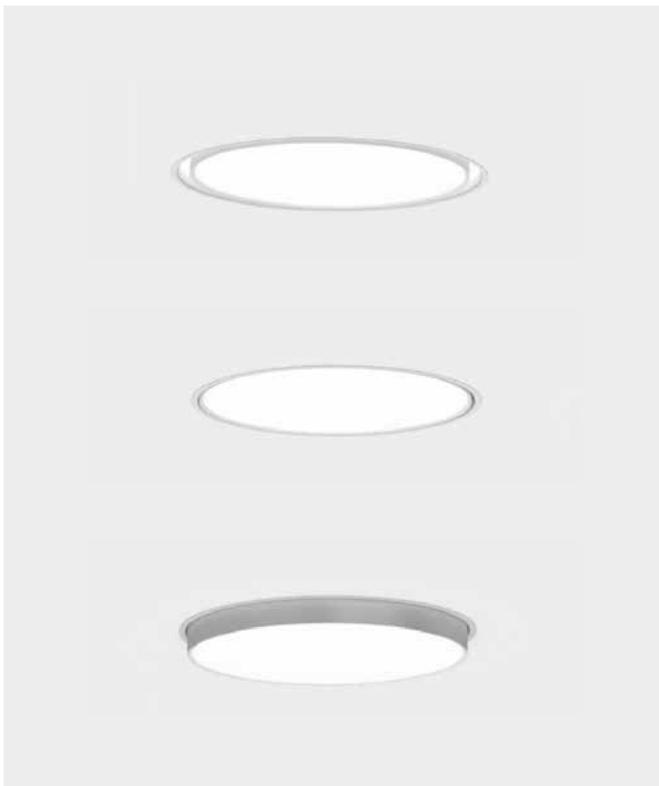
Ceiling, Suspensions and Wall

THREESIXTY

Ø 384mm

Ø 300
120
100
Ø 384

LED / 21W / DOWN OPAL

IP20 IP40 · 3.6
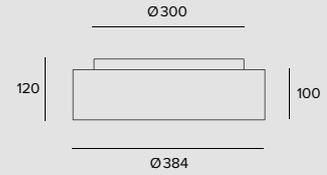
| 3000K		H(m)	D(m)	Emax(lx)
Ra80				114°
Fixture Power	24W	1	3.09	636
Source Flux	3033lm	2	6.17	159
Fixture Flux	1836lm	3	9.26	71
Efficacy	76lm/W	4	12.35	40
TS1002 Imax=210cd/klm Imax	636cd	5	15.43	25

Driver	Colour	3000K	4000K
EL.	○	**1T6066EL**	1T6067EL
EL.	◐	**1T6070EL**	1T6071EL
EL.	⬤	**1T6068EL**	1T6069EL
DALI	○	**1T6066DA**	1T6067DA
DALI	◐	**1T6070DA**	1T6071DA
DALI	⬤	**1T6068DA**	1T6069DA

LED / 29W / DOWN OPAL

IP20 IP40 · 3.6

3000K		H(m)	D(m)	Emax(lx)
Ra80				114°
Fixture Power	33W	1	3.09	848
Source Flux	4044lm	2	6.17	212
Fixture Flux	2448lm	3	9.26	94
Efficacy	74lm/W	4	12.35	53
TS1003 Imax=210cd/klm Imax	848cd	5	15.43	34

Driver	Colour	3000K	4000K
EL.	○	**1T6072EL**	1T6073EL
EL.	◐	**1T6076EL**	1T6077EL
EL.	⬤	**1T6074EL**	1T6075EL
DALI	○	**1T6072DA**	1T6073DA
DALI	◐	**1T6076DA**	1T6077DA
DALI	⬤	**1T6074DA**	1T6075DA

LED / 13W / DOWN UGR

IP20 IP40 · 3.6

3000K		H(m)	D(m)	Emax(lx)
Ra80				92°
Fixture Power	15W	1	2.07	702
Source Flux	2017lm	2	4.15	176
Fixture Flux	1458lm	3	6.22	78
Efficacy	97lm/W	4	8.29	44
TS1018 Imax=348cd/klm Imax	702cd	5	10.36	28

Driver	Colour	3000K	4000K
EL.	○	**1T6102EL**	1T6103EL
EL.	◐	**1T6106EL**	1T6107EL
EL.	⬤	**1T6104EL**	1T6105EL
DALI	○	**1T6102DA**	1T6103DA
DALI	◐	**1T6106DA**	1T6107DA
DALI	⬤	**1T6104DA**	1T6105DA

LED / 29W / UP-DOWN OPAL

IP20 IP40 · 4.6

3000K		H(m)	D(m)	Emax(lx)
Ra80				114°
Fixture Power	33W	1	3.09	636
Source Flux	4475lm	2	6.17	159
Fixture Flux	3142lm	3	9.26	71
Efficacy	95lm/W	4	12.35	40
TS1004 Imax=142cd/klm Imax	636cd	5	15.43	25

Driver	Colour	3000K	4000K
EL.	○	**1T6090EL**	1T6091EL
EL.	◐	**1T6094EL**	1T6095EL
EL.	⬤	**1T6092EL**	1T6093EL
DALI	○	**1T6090DA**	1T6091DA
DALI	◐	**1T6094DA**	1T6095DA
DALI	⬤	**1T6092DA**	1T6093DA

LED / 37W / UP-DOWN OPAL

IP20 IP40 · 4.6

3000K		H(m)	D(m)	Emax(lx)
Ra80				114°
Fixture Power	42W	1	3.09	848
Source Flux	5486lm	2	6.17	212
Fixture Flux	3754lm	3	9.26	94
Efficacy	89lm/W	4	12.35	53
TS1014 Imax=155cd/klm Imax	848cd	5	15.43	34

Driver	Colour	3000K	4000K
EL.	○	**1T6096EL**	1T6097EL
EL.	◐	**1T6100EL**	1T6101EL
EL.	⬤	**1T6098EL**	1T6099EL
DALI	○	**1T6096DA**	1T6097DA
DALI	◐	**1T6100DA**	1T6101DA
DALI	⬤	**1T6098DA**	1T6099DA

Indoor

THREESIXTY

LED / 21W / UP-DOWN UGR

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				92°
Fixture Power	24W	1	2.07	711
Source Flux	3484lm	2	4.15	178
Fixture Flux	2783lm	3	6.22	79
Efficacy	116lm/W	4	8.29	44
TS1021 Imax=204cd/klm	Imax	711cd	5	10.36	28

Driver	Colour	3000K	4000K
EL.	○	1T6126EL	1T6127EL
EL.	●	1T6130EL	1T6131EL
EL.	◐	1T6128EL	1T6129EL
DALI	○	1T6126DA	1T6127DA
DALI	●	1T6130DA	1T6131DA
DALI	◐	1T6128DA	1T6129DA

LED / 35W / OPAL + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power	39W	1	3.09	636
Source Flux	3572lm	2	6.18	159
Fixture Flux	2375lm	3	9.27	71
Efficacy	60lm/W	4	12.35	40
T1514 Imax=178cd/klm	Imax	636cd	5	15.44	25

Driver	Colour	3000K	4000K
EL.	○	1T6078EL	1T6079EL
EL.	●	1T6082EL	1T6083EL
EL.	◐	1T6080EL	1T6081EL
DALI	○	1T6078DA	1T6079DA
DALI	●	1T6082DA	1T6083DA
DALI	◐	1T6080DA	1T6081DA

LED / 43W / OPAL + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power	48W	1	3.09	848
Source Flux	4583lm	2	6.18	212
Fixture Flux	2987lm	3	9.26	94
Efficacy	62lm/W	4	12.35	53
TS1515 Imax=185cd/klm	Imax	848cd	5	15.44	34

Driver	Colour	3000K	4000K
EL.	○	1T6084EL	1T6085EL
EL.	●	1T6088EL	1T6089EL
EL.	◐	1T6086EL	1T6087EL
DALI	○	1T6084DA	1T6085DA
DALI	●	1T6088DA	1T6089DA
DALI	◐	1T6086DA	1T6087DA

LED / 27W / UGR + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				92°
Fixture Power	30W	1	2.07	703
Source Flux	2556lm	2	4.15	176
Fixture Flux	1997lm	3	6.22	78
Efficacy	66lm/W	4	8.29	44
TS1516 Imax=275cd/klm	Imax	703cd	5	10.37	28

Driver	Colour	3000K	4000K
EL.	○	1T6114EL	1T6115EL
EL.	●	1T6118EL	1T6119EL
EL.	◐	1T6116EL	1T6117EL
DALI	○	1T6114DA	1T6115DA
DALI	●	1T6118DA	1T6119DA
DALI	◐	1T6116DA	1T6117DA

Ø 590mm

Ø 300
120
100
Ø 590
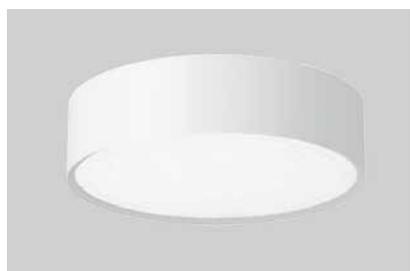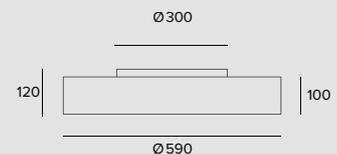
LED / 50W / DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power	57W	1	3.09	1555
Source Flux	7418lm	2	6.17	389
Fixture Flux	4490lm	3	9.26	173
Efficacy	79lm/W	4	12.35	97
TS1002 Imax=210cd/klm	Imax	1555cd	5	15.43	62

Driver	Colour	3000K	4000K
EL.	○	1T6138EL	1T6139EL
EL.	●	1T6142EL	1T6143EL
EL.	◐	1T6140EL	1T6141EL
DALI	○	1T6138DA	1T6139DA
DALI	●	1T6142DA	1T6143DA
DALI	◐	1T6140DA	1T6141DA

Ceiling, Suspensions and Wall

THREESIXTY

LED / 67W / DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			114°	
Fixture Power	75W	1	3.09	2079
Source Flux	9917lm	2	6.17	520
Fixture Flux	6003lm	3	9.26	231
Efficacy	80lm/W	4	12.35	130
TS1003 Imax=210cd/klm Imax	2079cd	5	15.43	83

Driver	Colour	3000K	4000K
EL.	○	1T6144EL	1T6145EL
EL.	◑	1T6148EL	1T6149EL
EL.	◐	1T6146EL	1T6147EL
DALI	○	1T6144DA	1T6145DA
DALI	◑	1T6148DA	1T6149DA
DALI	◐	1T6146DA	1T6147DA

LED / 31W / DOWN UGR

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			92°	
Fixture Power	35W	1	2.07	1722
Source Flux	4944lm	2	4.15	430
Fixture Flux	3574lm	3	6.22	191
Efficacy	102lm/W	4	8.29	108
TS1019 Imax=348cd/klm Imax	1722cd	5	10.36	69

Driver	Colour	3000K	4000K
EL.	○	1T6174EL	1T6175EL
EL.	◑	1T6178EL	1T6179EL
EL.	◐	1T6176EL	1T6177EL
DALI	○	1T6174DA	1T6175DA
DALI	◑	1T6178DA	1T6179DA
DALI	◐	1T6176DA	1T6177DA

LED / 67W / UP-DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			114°	
Fixture Power	76W	1	3.09	1555
Source Flux	10112lm	2	6.17	389
Fixture Flux	6932lm	3	9.26	173
Efficacy	91lm/W	4	12.35	97
TS1005 Imax=154cd/klm Imax	1555cd	5	15.43	62

Driver	Colour	3000K	4000K
EL.	○	1T6162EL	1T6163EL
EL.	◑	1T6166EL	1T6167EL
EL.	◐	1T6164EL	1T6165EL
DALI	○	1T6162DA	1T6163DA
DALI	◑	1T6166DA	1T6167DA
DALI	◐	1T6164DA	1T6165DA

LED / 84W / UP-DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			114°	
Fixture Power	94W	1	3.09	2080
Source Flux	12611lm	2	6.17	520
Fixture Flux	8445lm	3	9.26	231
Efficacy	90lm/W	4	12.35	130
TS1015 Imax=165cd/klm Imax	2080cd	5	15.43	83

Driver	Colour	3000K	4000K
EL.	○	1T6168EL	1T6169EL
EL.	◑	1T6172EL	1T6173EL
EL.	◐	1T6170EL	1T6171EL
DALI	○	1T6168DA	1T6169DA
DALI	◑	1T6172DA	1T6173DA
DALI	◐	1T6170DA	1T6171DA

LED / 48W / UP-DOWN UGR

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			92°	
Fixture Power	54W	1	2.07	1740
Source Flux	7692lm	2	4.15	435
Fixture Flux	6055lm	3	6.22	193
Efficacy	112lm/W	4	8.29	109
TS1020 Imax=226cd/klm Imax	1740cd	5	10.36	70

Driver	Colour	3000K	4000K
EL.	○	1T6198EL	1T6199EL
EL.	◑	1T6202EL	1T6203EL
EL.	◐	1T6200EL	1T6201EL
DALI	○	1T6198DA	1T6199DA
DALI	◑	1T6202DA	1T6203DA
DALI	◐	1T6200DA	1T6201DA

LED / 70W / OPAL + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80			114°	
Fixture Power	80W	1	3.09	1556
Source Flux	8132lm	2	6.17	389
Fixture Flux	5205lm	3	9.26	173
Efficacy	65lm/W	4	12.35	97
TS1528 Imax=191cd/klm Imax	1556cd	5	15.44	62

Driver	Colour	3000K	4000K
EL.	○	1T6150EL	1T6151EL
EL.	◑	1T6154EL	1T6155EL
EL.	◐	1T6152EL	1T6153EL
DALI	○	1T6150DA	1T6151DA
DALI	◑	1T6154DA	1T6155DA
DALI	◐	1T6152DA	1T6153DA

Indoor

THREESIXTY

LED / 87W / OPAL + HALO

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	98W	1	3.09	2079
Source Flux	10631lm	2	6.17	520
Fixture Flux	6717lm	3	9.26	231
Efficacy	69lm/W	4	12.35	130
TS1531 Imax=196cd/klm Imax	2079cd	5	15.44	83

Driver	Colour	3000K	4000K
EL.	○	**1T6156EL**	**1T6157EL**
EL.	●	**1T6160EL**	**1T6161EL**
EL.	◐	**1T6158EL**	**1T6159EL**
DALI	○	**1T6156DA**	**1T6157DA**
DALI	●	**1T6160DA**	**1T6161DA**
DALI	◐	**1T6158DA**	**1T6159DA**

LED / 51W / UGR + HALO

3000K		H(m)	D(m)	Emax(lx)
Ra80			92°	
Fixture Power	58W	1	2.07	1722
Source Flux	5658lm	2	4.15	431
Fixture Flux	4289lm	3	6.22	191
Efficacy	74lm/W	4	8.29	108
TS1517 Imax=304cd/klm Imax	1722cd	5	10.37	69

Driver	Colour	3000K	4000K
EL.	○	**1T6186EL**	**1T6187EL**
EL.	●	**1T6190EL**	**1T6191EL**
EL.	◐	**1T6188EL**	**1T6189EL**
DALI	○	**1T6186DA**	**1T6187DA**
DALI	●	**1T6190DA**	**1T6191DA**
DALI	◐	**1T6188DA**	**1T6189DA**

Ø 870mm

Ø600
120 | 100
Ø870
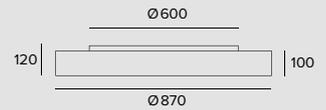
LED / 113W / DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	127W	1	3.09	3404
Source Flux	16238lm	2	6.17	851
Fixture Flux	9829lm	3	9.26	378
Efficacy	77lm/W	4	12.35	213
TS1002 Imax=210cd/klm Imax	3404cd	5	15.43	136

Driver	Colour	3000K	4000K
EL.	○	**1T6210EL**	**1T6211EL**
EL.	●	**1T6214EL**	**1T6215EL**
EL.	◐	**1T6212EL**	**1T6213EL**
DALI	○	**1T6210DA**	**1T6211DA**
DALI	●	**1T6214DA**	**1T6215DA**
DALI	◐	**1T6212DA**	**1T6213DA**

LED / 144W / DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	162W	1	3.09	4548
Source Flux	21693lm	2	6.17	1137
Fixture Flux	13131lm	3	9.26	505
Efficacy	81lm/W	4	12.35	284
TS1003 Imax=210cd/klm Imax	4548cd	5	15.43	182

Driver	Colour	3000K	4000K
EL.	○	**1T6216EL**	**1T6217EL**
EL.	●	**1T6220EL**	**1T6221EL**
EL.	◐	**1T6218EL**	**1T6219EL**
DALI	○	**1T6216DA**	**1T6217DA**
DALI	●	**1T6220DA**	**1T6221DA**
DALI	◐	**1T6218DA**	**1T6219DA**

LED / 146W / UP-DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	164W	1	3.09	3406
Source Flux	20629lm	2	6.17	852
Fixture Flux	13813lm	3	9.26	378
Efficacy	84lm/W	4	12.35	213
TS1006 Imax=165cd/klm Imax	3406cd	5	15.43	136

Driver	Colour	3000K	4000K
EL.	○	**1T6234EL**	**1T6235EL**
EL.	●	**1T6238EL**	**1T6239EL**
EL.	◐	**1T6236EL**	**1T6237EL**
DALI	○	**1T6234DA**	**1T6235DA**
DALI	●	**1T6238DA**	**1T6239DA**
DALI	◐	**1T6236DA**	**1T6237DA**

THREESIXTY

LED / 177W / UP-DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	199W	1	3.09	4548
Source Flux	26084lm	2	6.17	1137
Fixture Flux	17111lm	3	9.26	505
Efficacy	86lm/W	4	12.35	284
TS1016 Imax=174cd/klm	Imax 4548cd	5	15.43	182

Driver	Colour	3000K	4000K
EL.	○	1T6240EL	1T6241EL
EL.	◑	1T6244EL	1T6245EL
EL.	●	1T6242EL	1T6243EL
DALI	○	1T6240DA	1T6241DA
DALI	◑	1T6244DA	1T6245DA
DALI	●	1T6242DA	1T6243DA

LED / 145W / OPAL + HALO

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	163W	1	3.09	3405
Source Flux	17280lm	2	6.17	851
Fixture Flux	10871lm	3	9.26	378
Efficacy	67lm/W	4	12.35	213
TS1529 Imax=197cd/klm	Imax 3405cd	5	15.44	136

Driver	Colour	3000K	4000K
EL.	○	1T6222EL	1T6223EL
EL.	◑	1T6226EL	1T6227EL
EL.	●	1T6224EL	1T6225EL
DALI	○	1T6222DA	1T6223DA
DALI	◑	1T6226DA	1T6227DA
DALI	●	1T6224DA	1T6225DA

LED / 176W / OPAL + HALO

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	198W	1	3.09	4549
Source Flux	22735lm	2	6.17	1137
Fixture Flux	14173lm	3	9.26	505
Efficacy	72lm/W	4	12.35	284
TS1532 Imax=200cd/klm	Imax 4549cd	5	15.43	182

Driver	Colour	3000K	4000K
EL.	○	1T6228EL	1T6229EL
EL.	◑	1T6232EL	1T6233EL
EL.	●	1T6230EL	1T6231EL
DALI	○	1T6228DA	1T6229DA
DALI	◑	1T6232DA	1T6233DA
DALI	●	1T6230DA	1T6231DA

Ø 1150mm

Ø600
120 | Ø1150 | 100
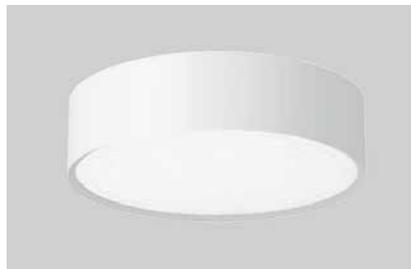
LED / 182W / DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	204W	1	3.09	5760
Source Flux	27475lm	2	6.17	1440
Fixture Flux	16631lm	3	9.26	640
Efficacy	82lm/W	4	12.35	360
TS1002 Imax=210cd/klm	Imax 5760cd	5	15.43	230

Driver	Colour	3000K	4000K
EL.	○	1T6246EL	1T6247EL
EL.	◑	1T6250EL	1T6251EL
EL.	●	1T6248EL	1T6249EL
DALI	○	1T6246DA	1T6247DA
DALI	◑	1T6250DA	1T6251DA
DALI	●	1T6248DA	1T6249DA

LED / 243W / DOWN OPAL

3000K		H(m)	D(m)	Emax(lx)
Ra80			114°	
Fixture Power	273W	1	3.09	7695
Source Flux	36705lm	2	6.17	1924
Fixture Flux	22217lm	3	9.26	855
Efficacy	81lm/W	4	12.35	481
TS1003 Imax=210cd/klm	Imax 7695cd	5	15.43	308

Driver	Colour	3000K	4000K
EL.	○	1T6252EL	1T6253EL
EL.	◑	1T6256EL	1T6257EL
EL.	●	1T6254EL	1T6255EL
DALI	○	1T6252DA	1T6253DA
DALI	◑	1T6256DA	1T6257DA
DALI	●	1T6254DA	1T6255DA

Indoor

THREESIXTY

LED / 234W / UP-DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power		261W	1	3.09	5761
Source Flux		33649lm	2	6.17	1440
Fixture Flux		22227lm	3	9.26	640
Efficacy		85lm/W	4	12.35	360
TS1007	Imax=171cd/klm	Imax	5761cd	5	15.43	230

Driver	Colour	3000K	4000K
EL.	◯	1T6270EL	1T6271EL
EL.	●	1T6274EL	1T6275EL
EL.	◉	1T6272EL	1T6273EL
DALI	◯	1T6270DA	1T6271DA
DALI	●	1T6274DA	1T6275DA
DALI	◉	1T6272DA	1T6273DA

LED / 294W / UP-DOWN OPAL

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power		330W	1	3.09	7696
Source Flux		42879lm	2	6.17	1924
Fixture Flux		27815lm	3	9.26	855
Efficacy		84lm/W	4	12.35	481
TS1017	Imax=179cd/klm	Imax	7696cd	5	15.43	308

Driver	Colour	3000K	4000K
EL.	◯	1T6276EL	1T6277EL
EL.	●	1T6280EL	1T6281EL
EL.	◉	1T6278EL	1T6279EL
DALI	◯	1T6276DA	1T6277DA
DALI	●	1T6280DA	1T6281DA
DALI	◉	1T6278DA	1T6279DA

LED / 225W / OPAL + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power		253W	1	3.09	5761
Source Flux		28901lm	2	6.17	1440
Fixture Flux		18057lm	3	9.26	640
Efficacy		71lm/W	4	12.35	360
TS1530	Imax=199cd/klm	Imax	5761cd	5	15.43	230

Driver	Colour	3000K	4000K
EL.	◯	1T6258EL	1T6259EL
EL.	●	1T6262EL	1T6263EL
EL.	◉	1T6260EL	1T6261EL
DALI	◯	1T6258DA	1T6259DA
DALI	●	1T6262DA	1T6263DA
DALI	◉	1T6260DA	1T6261DA

LED / 286W / OPAL + HALO

	3000K		H(m)	D(m)	Emax(lx)
	Ra80				114°
Fixture Power		322W	1	3.09	7696
Source Flux		38131lm	2	6.17	1924
Fixture Flux		23645lm	3	9.26	855
Efficacy		74lm/W	4	12.35	481
TS1533	Imax=202cd/klm	Imax	7696cd	5	15.43	308

Driver	Colour	3000K	4000K
EL.	◯	1T6264EL	1T6265EL
EL.	●	1T6268EL	1T6269EL
EL.	◉	1T6266EL	1T6267EL
DALI	◯	1T6264DA	1T6265DA
DALI	●	1T6268DA	1T6269DA
DALI	◉	1T6266DA	1T6267DA

Note

DIRECT/INDIRECT VERSION: Fitted with separate switches. Three different light effects available: direct light, indirect light and mixed direct/indirect light.

Check mounting instructions to verify the quantity of DALI drivers installed.

Ra90: to order this version it is necessary to add the suffix "90" at the end of the standard code (Ra80).

Ceiling, Suspensions and Wall

THREESIXTY

Related codes
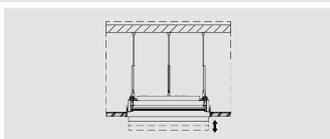
Cutout hole	Dimensions ØxH	Colour	Code
Ø410	421x99	○	**1T6291**
Ø410	421x99	●	**1T6292**
Ø410	421x99	◐	**1T6293**
Ø615	627x99	○	**1T6294**
Ø615	627x99	●	**1T6295**
Ø615	627x99	◐	**1T6296**
Ø895	907x99	○	**1T6297**
Ø895	907x99	●	**1T6298**
Ø895	907x99	◐	**1T6299**
Ø1175	1187x99	○	**1T6300**
Ø1175	1187x99	●	**1T6301**
Ø1175	1187x99	◐	**1T6302**

Adjustable frame for semi or completely recessed installation.
Non load bearing frame compatible with all sizes.
Powder coated, extruded, calendered aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
The fixture must then be fixed to the ceiling using a suspension cable with an ABS control system installed in the outer casing.
Minimum ceiling height 230mm.
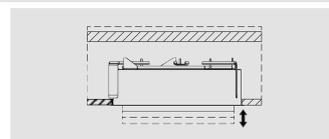
Cutout hole	Dimensions ØxH	Colour	Code
Ø450	460x165	○	**1T6401**
Ø450	460x165	●	**1T6402**
Ø450	460x165	◐	**1T6403**
Ø660	670x165	○	**1T6404**
Ø660	670x165	●	**1T6405**
Ø660	670x165	◐	**1T6406**

Casing for semi or completely recessed installation.
Load bearing outer casing measuring 384mm and 590mm.
Powder coated, spun aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
Halo Version.
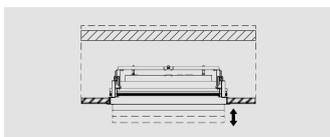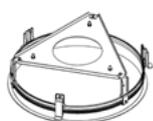
Cutout hole	Dimensions ØxH	Colour	Code
Ø410	421x130	○	**1T6303**
Ø410	421x130	●	**1T6304**
Ø410	421x130	◐	**1T6305**
Ø615	627x130	○	**1T6306**
Ø615	627x130	●	**1T6307**
Ø615	627x130	◐	**1T6308**

Frame for semi or completely recessed installation.
Load bearing outer frame measuring 384mm and 590mm.
Powder coated, extruded, calendered aluminium body.
The outer frame attaches to the ceiling with pre-galvanised steel brackets.
Standard Version.
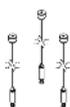
L	Colour	Code
2000	◐	**1T6282**
4000	◐	**1T6285**

Suspension kit composed of 3 steel cables with an ABS control system.
Suspension kit compatible with ceiling or wall installations, even inclined.

Driver	Colour	Code
EL.	○	**1T6288EL**
EL.	●	**1T6289EL**
EL.	◐	**1T6290EL**
DALI	○	**1T6288DA**
DALI	●	**1T6289DA**
DALI	◐	**1T6290DA**

Accessory for suspension installation composed of a canopy and 3 or 5 poles complete with a 4000mm power cable.

Indoor

THREESIXTY

Accessories

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.
LxHxP=56.5x22.3x35.8mm.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications via the Casambi application.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.
LxHxP=129x30x42mm.

Requisites
and information

All fixtures of the Targetti collection have been designed and produced to comply with European Standard EN60598-1 relative to the safety requisite of light fixtures.

C€ **DIRECTIVES EUROPEAN COUNCIL**

All fixtures comply with the following directives:

➜ EMC Directive 2014/30/EU
➜ LV Directive 2014/35/EU
➜ RoHS Directive 2011/65/EU

Unless specified otherwise

➜ all fixtures are supplied without lamps;
➜ all fixtures are sold separately;
➜ all measurements are expressed in millimeters;
➜ all fixtures at low voltage are supplied without transformer;
➜ For products in Class III performance is only guaranteed using the electronic power supplies and drivers indicated in the catalogue.

Consorzio ecolight

Targetti Sankey Spa is a member of the Ecolight consortium that was set up in 2004 (D.Lgs. 49/2014) to comply with the provisions of the European Directive that was adopted in Italy as the European Directive 2012/19/EU for WEEE on managing, recovering and treating waste electrical and electronic equipment, used batteries and accumulators in compliance with all applicable legislation.

The colors of the products illustrated are reproduced as faithfully as possible compatibly with the technical limitations of the printed medium. The company reserves the right to make changes to the production without notice. Reproduction of this catalogue or any part of it is prohibited. The products illustrated in this catalogue are covered by one or more Italian or international patents. The company will take legal action against any imitators.

TARGETTI SANKEY SpA
Certificated ISO 9001 n° 9130. TAR1
Certificated ISO 14001 n° IT319206

The Enec mark, ISO9001 and ISO14001 certifications and the CE marking all guarantee that the activities carried out internally in the company are governed and controlled by procedures which assure constant level of quality.

Accredited laboratory in accordance with ISO 17025.

Light beam apertures

from	to	beam	
5°	10°	Narrow Spot	**NSP**
11°	25°	Spot	**SP**
26°	40°	Flood	**FL**
41°	50°	Medium Wide Flood	**MWFL**
51°	70°	Wide Flood	**WFL**
71°	120°	Very Wide Flood	**VWFL**
		Wall Washer	**WW**
		Narrow Asymmetric	**N. ASYM**
		Asymmetric	**ASYM**

Icons legend

	Class I luminaire in which the protection against electrical shock is guaranteed by the connections of the conductive elements accessible to a protective conductor (earth connection).
	Luminaire in which the connection to a protective conductor (earth connection) guarantees the immunity to radio noises.
	Class II luminaire (double insulation), protected against the accidental contact with parts under tension from the user.
III	Class III luminaire, suitable for connection to very low voltage circuits.
IP..	Solid particle and liquid ingress protection degree.
IP.. IP..	Protection degree - Recessed part . Protection degree - Exposed part.
IK..	Impact protection degree.
ENEC	ENEC European Norms Electrical Certification.

Particular symbols

0,5	Weight of the single fixture.
	Cable length.
	Walk-over.
	Driver-over safe.
	Fixtures that have parameters below the minimum visibility threshold PstLM≤1 and SVM≤0.4 (IEC TR 61547-1 and IEC TR 63158).
DBS	Dynamic Beam Shaper optical technology with remote management of the beam opening.
Ra	LED with Ra__ where not present in the catalogue, available on request.
	Different colour temperatures available on request.
	Custom finish of your choice from the Targetti Colours range and RAL indicated in the colour chart can be downloaded on line from the download section.
	Treatment carried out on request.
	Supplied on request with an integrated or remote 110-277Vac power supply as indicated for the standard model.
	LED version with a different "Tunable White" tone available on request.

Note

➥ Please contact us for on demand treatments and versions.

➥ The performances reported on the products refer to the use of the recommended drivers.

➥ The drivers selected by Targetti make the fixtures "Safe Flicker".