



IP20 IK04 CLASS I CE

# TWINGO LED

A modern architectural range of geometric shaped LED luminaires that can be suspended or surface mounted.

Ideal for hotel atriums, reception areas, conference rooms, corridors or shopping centres.

# TWINGO LED

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## FEATURES & BENEFITS

- > Distinctive modern geometric designs - square, triangle, hexagon and circle
- > Full or edge illumination
- > Permits various design configurations
- > Long average LED life: >60,000hrs LED life (L80/B10)
- > Optimum colour consistency - 2 step MacAdam chromaticity tolerance

## PERFORMANCE

Light source	LED
LED output	3787 - 39600lm (Square) 2840 - 20295lm (Triangle) 2840 - 16830lm (Hexagon) 2845 - 24754lm (Circle)
Luminaire output	1984 - 29106lm (Square) 1488 - 14917lm (Triangle) 1488 - 12370lm (Hexagon) 1490 - 18194lm (Circle)
CRI	>80

## MATERIALS

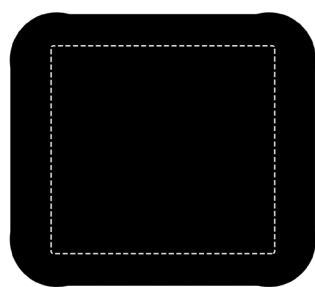
Body	Aluminium profile
Finish	White
Diffuser	Opal PMMA
Mounting	Suspension wires 1.5m length

## OPTIONS

- > Other RAL finishes available on request



# TWINGO LED

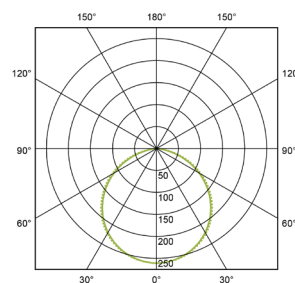


660/930/1200

660/930/1200



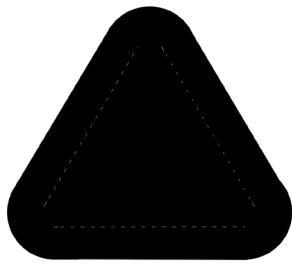
1500



312W, 3000K

LAMP	COLOUR TEMP	DELIVERED LUMENS	TYPE	DIMENSIONS	STANDARD	DALI
35W	3000K	3131lm	Square - Full	660 x 660	64900101	64900103
35W	4000K	3274lm	Square - Full	660 x 660	64900201	64900203
65W	3000K	5565lm	Square - Full	660 x 660	64900301	64900303
65W	4000K	5821lm	Square - Full	660 x 660	64900401	64900403
93W	3000K	8348lm	Square - Full	660 x 660	64900501	64900503
93W	4000K	8732lm	Square - Full	660 x 660	64900601	64900603
70W	3000K	6260lm	Square - Full	930 x 930	64900701	64900703
70W	4000K	6549lm	Square - Full	930 x 930	64900801	64900803
117W	3000K	10434lm	Square - Full	930 x 930	64900901	64900903
117W	4000K	10915lm	Square - Full	930 x 930	64901001	64901003
175W	3000K	15652lm	Square - Full	930 x 930	64901101	64901103
175W	4000K	16372lm	Square - Full	930 x 930	64901201	64901203
110W	3000K	10782lm	Square - Full	1200 x 1200	64901301	64901303
110W	4000K	11279lm	Square - Full	1200 x 1200	64901401	64901403
202W	3000K	18086lm	Square - Full	1200 x 1200	64901501	64901503
202W	4000K	18919lm	Square - Full	1200 x 1200	64901601	64901603
312W	3000K	27826lm	Square - Full	1200 x 1200	64901701	64901703
312W	4000K	29106lm	Square - Full	1200 x 1200	64901801	64901803
32W	3000K	1984lm	Square - Edge	660 x 660	64901901	64901903
32W	4000K	2075lm	Square - Edge	660 x 660	64902001	64902003
65W	3000K	3969lm	Square - Edge	660 x 660	64902101	64902103
65W	4000K	4150lm	Square - Edge	660 x 660	64902201	64902203
50W	3000K	2977lm	Square - Edge	930 x 930	64902301	64902303
50W	4000K	3113lm	Square - Edge	930 x 930	64902401	64902403
92W	3000K	5952lm	Square - Edge	930 x 930	64902501	64902503
92W	4000K	6225lm	Square - Edge	930 x 930	64902601	64902603
65W	3000K	3969lm	Square - Edge	1200 x 1200	64902701	64902703
65W	4000K	4150lm	Square - Edge	1200 x 1200	64902801	64902803
123W	3000K	7940lm	Square - Edge	1200 x 1200	64902901	64902903
123W	4000K	8300lm	Square - Edge	1200 x 1200	64903001	64903003

# TWINGO LED

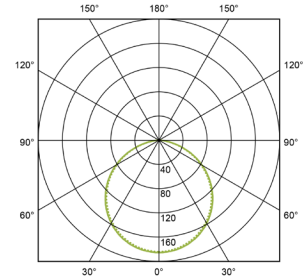


630/900/1170

575/809/1043



1500

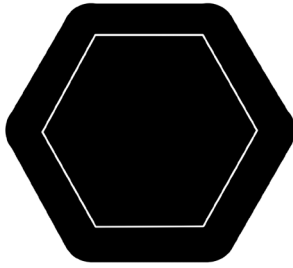


50W, 4000K

## SECTION 03: PENDANT

LAMP	COLOUR TEMP	DELIVERED LUMENS	TYPE	DIMENSIONS	STANDARD	DALI
25W	3000K	2087lm	Triangle - Full	630 x 575	64903101	64903103
25W	4000K	2183lm	Triangle - Full	630 x 575	64903201	64903203
35W	3000K	3131lm	Triangle - Full	630 x 575	64903301	64903303
35W	4000K	3274lm	Triangle - Full	630 x 575	64903401	64903403
55W	3000K	4869lm	Triangle - Full	630 x 575	64903501	64903503
55W	4000K	5094lm	Triangle - Full	630 x 575	64903601	64903603
43W	3000K	3826lm	Triangle - Full	900 x 809	64903701	64903703
43W	4000K	4002lm	Triangle - Full	900 x 809	64903801	64903803
62W	3000K	5565lm	Triangle - Full	900 x 809	64903901	64903903
62W	4000K	5821lm	Triangle - Full	900 x 809	64904001	64904003
97W	3000K	8696lm	Triangle - Full	900 x 809	64904101	64904103
97W	4000K	9096lm	Triangle - Full	900 x 809	64904201	64904203
66W	3000K	5913lm	Triangle - Full	1170 x 1043	64904301	64904303
66W	4000K	6185lm	Triangle - Full	1170 x 1043	64904401	64904403
105W	3000K	9392lm	Triangle - Full	1170 x 1043	64904501	64904503
105W	4000K	9823lm	Triangle - Full	1170 x 1043	64904601	64904603
145W	3000K	14260lm	Triangle - Full	1170 x 1043	64904701	64904703
145W	4000K	14917lm	Triangle - Full	1170 x 1043	64904801	64904803
25W	3000K	1488lm	Triangle - Edge	630 x 575	64904901	64904903
25W	4000K	1556lm	Triangle - Edge	630 x 575	64905001	64905003
50W	3000K	2977lm	Triangle - Edge	630 x 575	64905101	64905103
50W	4000K	3113lm	Triangle - Edge	630 x 575	64905201	64905203
35W	3000K	2233lm	Triangle - Edge	900 x 809	64905301	64905303
35W	4000K	2334lm	Triangle - Edge	900 x 809	64905401	64905403
70W	3000K	4465lm	Triangle - Edge	900 x 809	64905501	64905503
70W	4000K	4669lm	Triangle - Edge	900 x 809	64905601	64905603
50W	3000K	2977lm	Triangle - Edge	1170 x 1043	64905701	64905703
50W	4000K	3113lm	Triangle - Edge	1170 x 1043	64905801	64905803
92W	3000K	5952lm	Triangle - Edge	1170 x 1043	64905901	64905903
92W	4000K	6225lm	Triangle - Edge	1170 x 1043	64906001	64906003

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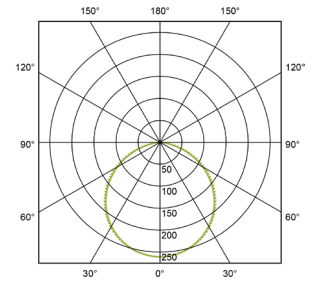


650/900/1043/1170

592/809/1043/1170



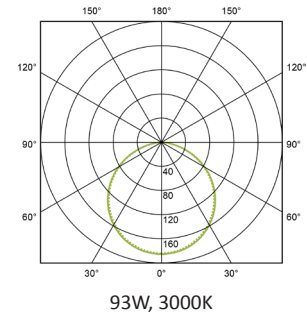
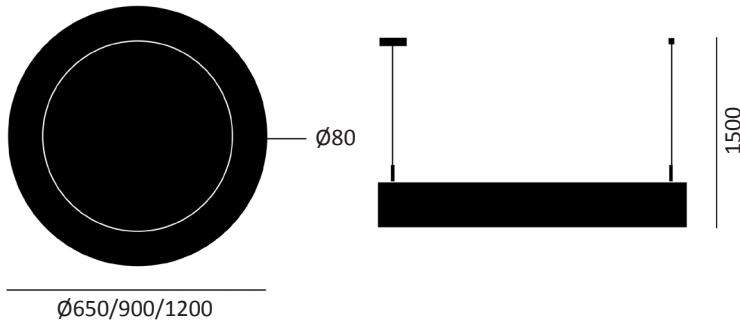
1500



78W, 4000K

LAMP	COLOUR TEMP	DELIVERED LUMENS	TYPE	DIMENSIONS	STANDARD	DALI
28W	3000K	2435lm	Hexagon - Full	650 x 592	64906101	64906103
28W	4000K	2547lm	Hexagon - Full	650 x 592	64906201	64906203
43W	3000K	3826lm	Hexagon - Full	650 x 592	64906301	64906303
43W	4000K	4002lm	Hexagon - Full	650 x 592	64906401	64906403
66W	3000K	5915lm	Hexagon - Full	650 x 592	64906501	64906503
66W	4000K	6185lm	Hexagon - Full	650 x 592	64906601	64906603
47W	3000K	4174lm	Hexagon - Full	900 x 809	64906701	64906703
47W	4000K	4366lm	Hexagon - Full	900 x 809	64906801	64906803
78W	3000K	6956lm	Hexagon - Full	900 x 809	64906901	64906903
78W	4000K	7277lm	Hexagon - Full	900 x 809	64907001	64907003
117W	3000K	10435lm	Hexagon - Full	900 x 809	64907101	64907103
117W	4000K	10915lm	Hexagon - Full	900 x 809	64907201	64907203
82W	3000K	7304lm	Hexagon - Full	1170 x 1170	64907301	64907303
82W	4000K	7640lm	Hexagon - Full	1170 x 1170	64907401	64907403
132W	3000K	11825lm	Hexagon - Full	1170 x 1170	64907501	64907503
132W	4000K	12370lm	Hexagon - Full	1170 x 1170	64907601	64907603
25W	3000K	1488lm	Hexagon - Edge	650 x 592	64907701	64907703
25W	4000K	1556lm	Hexagon - Edge	650 x 592	64907801	64907803
50W	3000K	2977lm	Hexagon - Edge	650 x 592	64907901	64907903
50W	4000K	3113lm	Hexagon - Edge	650 x 592	64908001	64908003
35W	3000K	2233lm	Hexagon - Edge	900 x 809	64908101	64908103
35W	4000K	2334lm	Hexagon - Edge	900 x 809	64908201	64908203
70W	3000K	4465lm	Hexagon - Edge	900 x 809	64908301	64908303
70W	4000K	4669lm	Hexagon - Edge	900 x 809	64908401	64908403
50W	3000K	2977lm	Hexagon - Edge	1170 x 1170	64908501	64908503
50W	4000K	3113lm	Hexagon - Edge	1170 x 1170	64908601	64908603
92W	3000K	5952lm	Hexagon - Edge	1170 x 1170	64908701	64908703
92W	4000K	6225lm	Hexagon - Edge	1170 x 1170	64908801	64908803

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## SECTION 03: PENDANT

LAMP	COLOUR TEMP	DELIVERED LUMENS	TYPE	DIMENSIONS	STANDARD	DALI
35W	3000K	3146lm	Circle - Full	Ø650 x 80	64908901	64908903
35W	4000K	3275lm	Circle - Full	Ø650 x 80	64909001	64909003
56W	3000K	4891lm	Circle - Full	Ø650 x 80	64909101	64909103
56W	4000K	5095lm	Circle - Full	Ø650 x 80	64909201	64909203
71W	3000K	6288lm	Circle - Full	Ø650 x 80	64909301	64909303
71W	4000K	6550lm	Circle - Full	Ø650 x 80	64909401	64909403
66W	3000K	5939lm	Circle - Full	Ø900 x 80	64909501	64909503
66W	4000K	6186lm	Circle - Full	Ø900 x 80	64909601	64909603
91W	3000K	9782lm	Circle - Full	Ø900 x 80	64909701	64909703
91W	4000K	10189lm	Circle - Full	Ø900 x 80	64909801	64909803
138W	3000K	12225lm	Circle - Full	Ø900 x 80	64909901	64909903
138W	4000K	17326lm	Circle - Full	Ø900 x 80	64910001	64910003
137W	3000K	12225lm	Circle - Full	Ø1150 x 80	64910101	64910103
137W	4000K	12735lm	Circle - Full	Ø1150 x 80	64910201	64910203
195W	3000K	17470lm	Circle - Full	Ø1150 x 80	64910301	64910303
195W	4000K	18194lm	Circle - Full	Ø1150 x 80	64910401	64910403
25W	3000K	1490lm	Circle - Edge	Ø650 x 80	64910501	64910503
25W	4000K	1559lm	Circle - Edge	Ø650 x 80	64910601	64910603
50W	3000K	2977lm	Circle - Edge	Ø650 x 80	64910701	64910703
50W	4000K	3113lm	Circle - Edge	Ø650 x 80	64910801	64910803
35W	3000K	2232lm	Circle - Edge	Ø900 x 80	64910901	64910903
35W	4000K	2334lm	Circle - Edge	Ø900 x 80	64911001	64911003
70W	3000K	4465lm	Circle - Edge	Ø900 x 80	64911101	64911103
70W	4000K	4669lm	Circle - Edge	Ø900 x 80	64911201	64911203
50W	3000K	2976lm	Circle - Edge	Ø1150 x 80	64911301	64911303
50W	4000K	3113lm	Circle - Edge	Ø1150 x 80	64911401	64911403
93W	3000K	5952lm	Circle - Edge	Ø1150 x 80	64911501	64911503
93W	4000K	6225lm	Circle - Edge	Ø1150 x 80	64911601	64911603