

Clarico Up

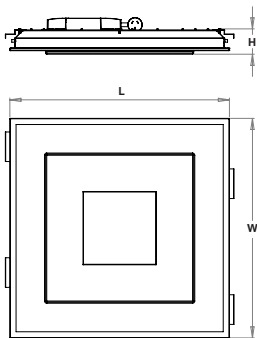


Key Family Details

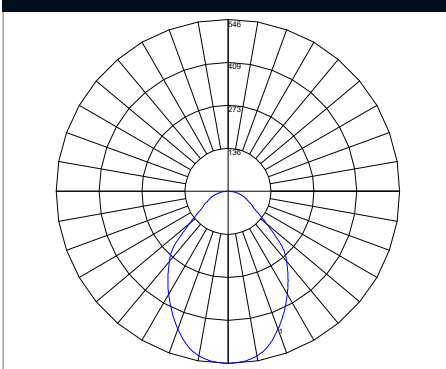
Optical System:	Hybrid microstructured/opal diffuser
Mounting Type:	Exposed T-Bar Recessed
Finish Options:	Standard white
System Warranty:	5 years
CCT:	4000K
CRI (Ra):	90+
R9:	70+
COI Compliant:	Yes (COI<=1.5)

Mechanical Drawing

Physical Parameters	Luminaire Dimensions			Cutout Size		Weight
Code	L [mm]	W [mm]	H [mm]	CL [mm]	CW [mm]	[kg]
EL-CLA-3100-000	593	593	56	-	-	4.5
EL-CLA-3101-000	593	593	56	-	-	4.5



Polar Curve



Maximum Candela = 546cd/klm
Located At Horizontal Angle = 45, Vertical Angle = .5

Application

Clarico Up is anything but conventional recessed office lighting. Complementing the Aureled, Aureled Dropped and Clarico Down, the Clarico Up offers choice and diversification in lighting application and aesthetic style. The central recessed lens element compliments the style of Clarico Down.

Design

Where Clarico Dropped achieves what most would consider impossible, a combination of Clarico Up and Clarico Down work in harmony adding style and visual impression on any lighting project. Clarico Up adds visual interest across the ceiling, in relief to its partner Clarico Down. Used in either format combination Clarico Up maintains the highest level of performance standards.

Optics:

The unique diffusing lens of Clarico Up combines an advanced LED array optimised with a combination of opal and microprismatic surfaces resulting in subtle visual contrasts between the visible horizontal and vertical relief elements of the diffusing surface.

Controls:

In today's carbon constrained world, product control options, operational control, sustainability and optimised material manufacturing techniques are critical considerations in product specification. The extensive features of Clarico Up meet the highest possible manufacturing standards.

Circadian Lighting:

Quality of light is an inherent element of wellness, productivity, vitality, creativity and satisfaction in any workplace. The recessed relief element of Clarico Up adds a contrasting visual element to the appearance across the ceiling while maintain high levels of ambient light. Clarico Up ensures the lighting environment created will support and enhance the experience for people occupying a space.

Installation:

The shallow profile of Clarico Up is the perfect solution in ceiling spaces where recess depth is confined. Coupled with a detachable gearbox incorporating a plug-and-play connector Clarico Dropped can fit the tightest of spaces.

Notes:

- ORT Enabled
- Surface Mount
- Plaster Recess Kit
- Restraint kit
- Tuneable White

Clarico Up



330 Lux Target Illuminance

Code	CCT	Power [W]	Systems Lumens [lm]	Luminaire Lumens [lm]	Efficacy Initial [lm/W]	Nominal Size [mmxmm]	Target Spacing	UGR	TM21 L90 Lifetime [hrs]
									LM80 DURATION 10,000 hrs
EL-CLA-3100-000	4000K	20	2,999	2,344	117	600x600	2.4m x 2.4m	19	43,000
Restraint Kit - 4 x gripple, 2 x 2m wire									

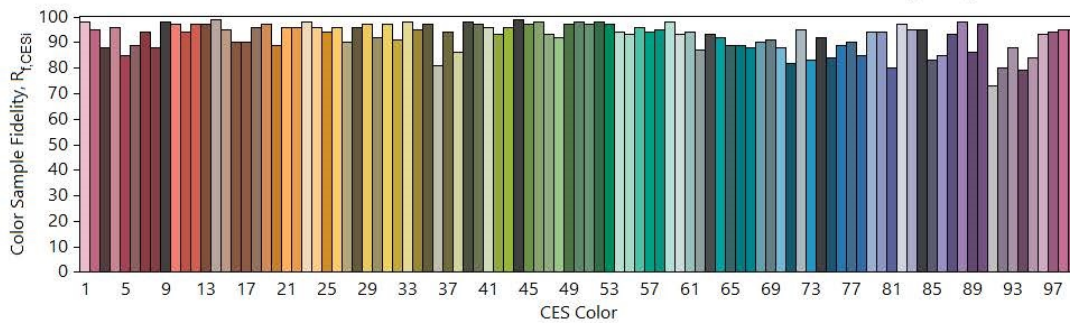
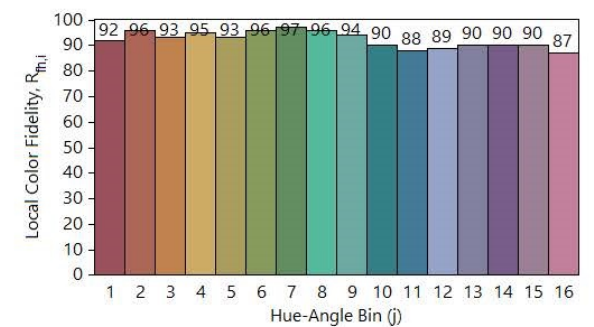
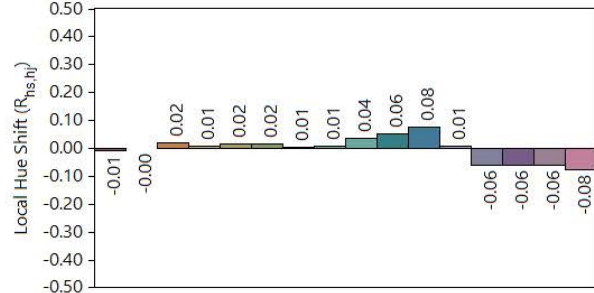
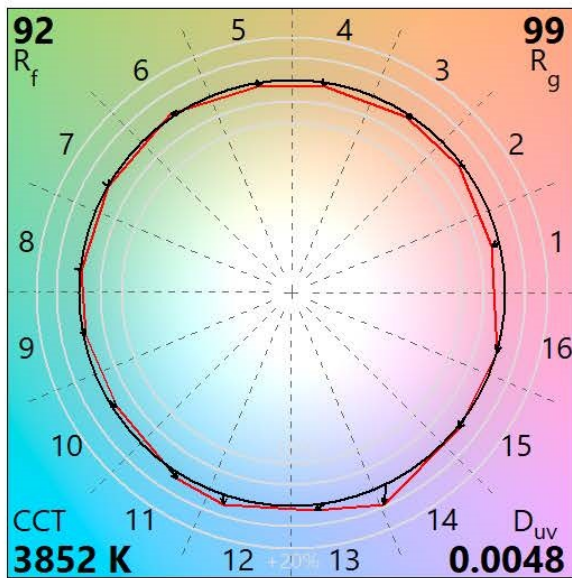
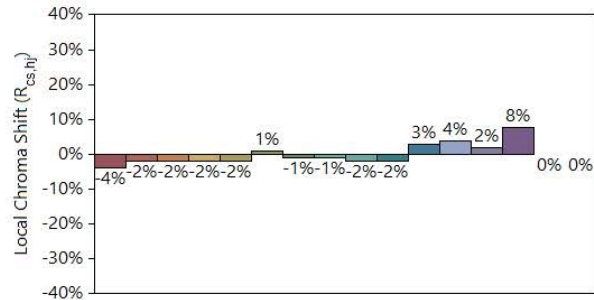
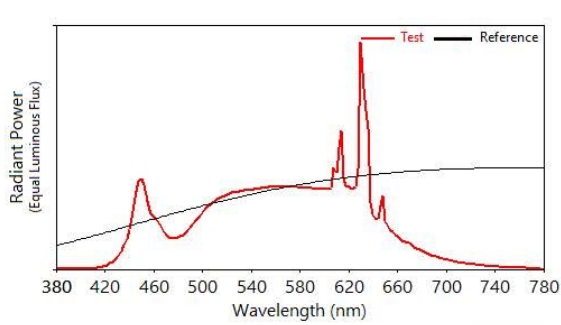
410 Lux Target Illuminance

Code	CCT	Power [W]	Systems Lumens [lm]	Luminaire Lumens [lm]	Efficacy Initial [lm/W]	Nominal Size [mmxmm]	Target Spacing	UGR	TM21 L90 Lifetime [hrs]
									LM80 DURATION 10,000 hrs
EL-CLA-3101-000	4000K	34	5,502	4,176	122	600x600	3.0m x 3.0m	19	43,000
Restraint Kit - 4 x gripple, 2 x 2m wire									

Wiring options	Suffix
Standard	-000
DALI	-200
Maintained Emergency	-800
DALI Monitored Emergency	-801
Organic Response (SN3)	-950

TM-30-18 Colour Rendition Report

EL-CLA-3101-xxx



Notes: CLARICO UP ET 34W 5500LM 940 600X600 variants

x 0.3911
y 0.3938
u' 0.2253
v' 0.5104

CIE 13.3-1995

(CRI)

R_a 94

R₉ 72

Colors are for visual orientation purposes only.