# lucent

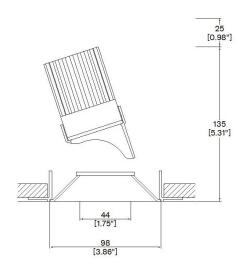
### ProSpex Plus Conical Accent Trimless Twin







98mm (3.86") overall trim diameter. Up to 45° loackable tilt and 350° lockable rotation. Supplied with plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^





### Fixture Output Data

#### LED51/2

LED Source	LED51/2	LED51/2	LED51/2	LED51/2
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	13.6W	13.6W	13.6W	13.6W
Beam Angle	12°	24°	38°	60°
Delivered Lumens	573	705	840	722
Delivered Intensisty cd	7905	3874	2481	1159
Efficacy Im/w	42	52	62	53
Forward Volt	33V	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI

.....

#### LED51/U

LED Source	LED51/2	LED51/2	LED51/2	LED51/2
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	13.6W	13.6W	13.6W	13.6W
Beam Angle	12°	24°	38°	60°
Delivered Lumens	660	633	744	626
Delivered Intensisty cd	9725	3821	1813	990
Efficacy Im/w	49	47	55	46
Forward Volt	33V	33V	33V	33V
CRI	≥98 CRI	≥98 CRI	≥98 CRI	≥98 CRI

#### LED51SS

LED Source	LED51SS
CCT	3000K
Drive Current	500mA
Power inc Driver	6.75W
Beam Angle	7°
Delivered Lumens	364
Delivered Intensisty cd	15333
Efficacy Im/w	54
Forward Volt	11.5V
CRI	≥90 CRI

Above data is for singular fixture



#### LED51WD

LED Source	LED51WD	LED51WD
CCT	3000K	3000K
Drive Current	500mA	500mA
Power inc Driver	17.1W	17.1W
Beam Angle	28°	39°
Delivered Lumens	540	579
Delivered Intensisty cd	1979	1257
Efficacy Im/w	32	34
Forward Volt	29.1V	29.1V
CRI	≥95 CRI	≥95 CRI
Test results at full output		

.....

#### LED51TW

LED Source	LED51TW	LED51TW
CCT range 5000K-2000K	@ 3000K	@3000K
Drive Current (max per channel)	700mA	700mA
Power inc Driver Max	15.1W	15.1W
Beam Angle	25°	35°
Delivered Lumens	472	528
Delivered Intensisty cd	2026	1174
Efficacy Im/w	31	35
Forward Volt (max per channel)	18.4V	18.4V
CRI	≥95 CRI	≥95 CRI



Project Ref:_	L	Location Ref:
Fixture Ord	der Code: A093+LED-TL -	
Fixture - A093+LED-TL Finish - WH BK RAL	Plus Conical Accent Trimless with LED51  White Black Custom RAL Colour*	
Location DP WT XX Ceiling Thick	Damp Wet Standard Location	
Ceiling Thick 12 58 75 C	1/2" 5/8" 3/4" Custom	

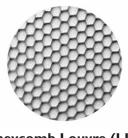


Project Ref:		Location Ref:
LED Order	Code:	-
LED — LED51/2 LED51/U LED51SS LED51WD LED51TW	LED50 ONE GEN2 (90 CRI) LED50 ONE ULTRA (98 CRI) LED50 ONE SuperSpot (90 CRI) LED50 ONE Ambiance WarmDim (95 CRI) LED50 ONE Tuneable White (95 CRI)	
CCT -		
LED51/2 CCT 27 30 35 40	2700K 3000K 3500K 4000K	
LED51/U CCT 27 30 35	2700K 3000K 3500K	
LED51SS CCT 27 30 35 40	2700K 3000K 3500K 4000K	
LED51WD CC 2720 3020	2T 2700K - 2000K 3000K - 2000K	
LED51TW CC 5020	T 5000K - 2000K	
Beam -		
LED51/2 Bean 12 24 38 60	n 12° 24° 38° 60°	
LED51/U Bear 12 24 38 60	n 12° 24° 38° 60°	
LED51SS Bear	n 7°	
LED51WD Bea 28 39	am 28° 39°	
LED51TW Bea 25 35	um 25° 35°	

CCT - Please choose CCT depending on LED50 ONE Module required

Beam - Please choose Beam Angle depending on LED50 ONE Module required

## **lucent**®



**Honeycomb Louvre (LL45)** 



**Solite/Diffusing Lens (LLDF)** 



Frosted Lens (LLFR)



**Heavy Spread Lens (LLHS)** 



Linear Spread Lens (LLLS)



Warm Tone (LLCC)

Accessories Order Code:

Louvre/Lens

LL45 Honeycomb Louvre LLCC Warm Tone Lens LLUV UV Lens

LLDF Solite/Diffusing Lens

LLFR Frosted Lens LLLS Linear Spread Lens

LLS Linear Spread Lens
LHS Heavy Spread Lens

#### **Technical Details**

\*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

- \*\*Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.
- ^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire instillation instructions for details)

Location. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

This specification sheet supersededs all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

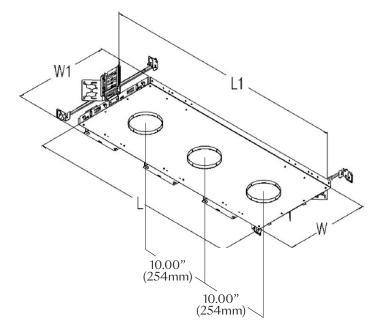
We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE



Issued: 12/19

Project Ref:\_\_\_\_\_ Location Ref:\_\_\_\_



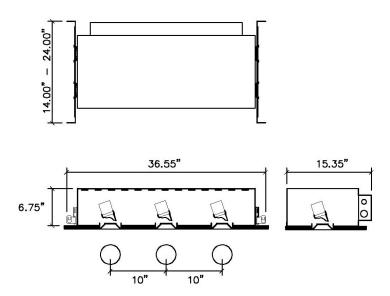
O.C."	L	LI	W	WI
10.00"	30.60"	35.15"	12.00"	14.45"
(254mm)	(778mm)	(893mm)	(305mm)	(369mm)

LMT-M3-NIC

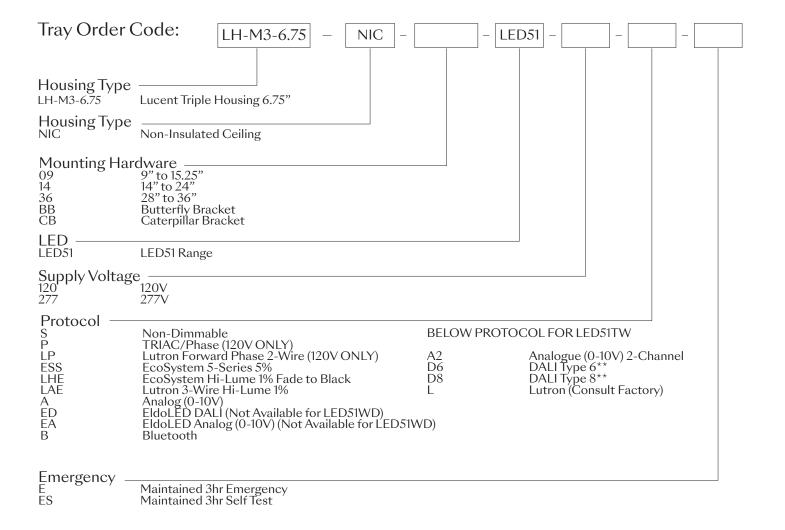
Tray Order	Code: LMT-M3-NIC -	- LED51	-
Housing Type LMT-M3-NIC  Mounting Ha 09 14 36 BB CB LED LED51	Lucent Triple Mounting Tray Non-Insulated Ceiling		
Supply Voltag 120 277	ge		
Protocol —— S P LP ESS LHE LAE A ED EA B	Non-Dimmable TRIAC/Phase (120V ONLY) Lutron Forward Phase 2-Wire (120V ONLY) EcoSystem 5-Series 5% EcoSystem Hi-Lume 1% Fade to Black Lutron 3-Wire Hi-Lume 1% Analog (0-10V) EldoLED DALI (Not Available for LED51WD) EldoLED Analog (0-10V) (Not Available for LED51Bluetooth	BELOW PROTOCOL FOR LED51TW  A2 Analogue (0-10V) 2-Cl D6 DALI Type 6** D8 DALI Type 8** L Lutron (Consult Facto	
Emergency E ES	Maintained 3hr Emergency Maintained 3hr Self Test		



Project Ref:\_\_\_\_\_ Location Ref:\_\_\_\_



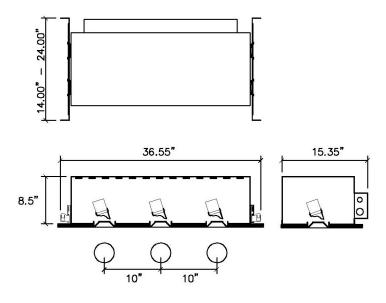
LH-M3-6.75



Issued: 06/20

Page 08

Project Ref:\_\_\_\_\_\_ Location Ref:\_\_\_\_\_



LH-M3-8.50

