



## Model No: LM-C05-STZ4T\*\*-8W

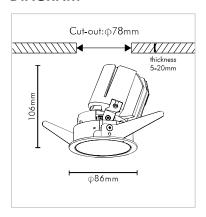
#### **DESCRIPTION**

Accurate light control technology, and adjustable angle design, each beam of light can be accurately projected to distant objects.

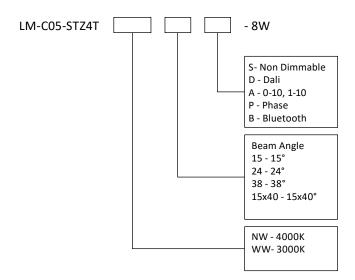
### **AREAS OF APPLICATION**

• Star-Rated Hotels • Villas • Residential Buildings

#### **DIAGRAM**



## **MODEL NUMBER SELECTION**





# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15	° 3000K	Ra90	7W 2	20° 3000K	Ra90	7W 25	° 3000K	Ra90	7W 30	)° 3000K F	Ra90	7W 1	5°x40° 3000	K Ra90
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	3499	0.23	1	2 <mark>67</mark> 9	0.35	1	1951	0.44	1	1469	0.57	1	1348	0.28
2	8 <mark>7</mark> 5	0.45	2	<mark>670</mark>	0.69	2	488	0.87	2	367	1.14	2	337	0.56
3	389	0.68	3	298	1.04	3	217	1.31	3	163	1.70	3	150	0.85
4	219	0.90	4	168	1.39	4	122	1.74	4	92	2.27	4	84	1.13
5	140	1.13	5	107	1.73	5	78	2.18	5	59	2.84	5	54	1.41
HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	E D <b>I</b> AMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER

## **PHYSICAL CHARACTERISTICS**

Adjustability       Tilt +/-20°       Standard Finish       White / Black         Reflector       Specular/Dark Chrome/White/Golden / Black       Optional Accessories       Honeycomb/Golden / Black         ELECTRICAL CHARACTERISTICS         Light Source       Citizen       Color Temperature       3000K, 4000K         LED Current       250mA       Beam Angle       15°/24°/38°/13°         LED Voltage       31V       Dimming Options       NON-DIM, PH.         LED Power       7.7W       Power Factor       0.5W         System Power       8W       UGR       <13			ARACIERISTICS	FILISICAL CITA	
Cut-Out Size 78 (mm) IK-Rating IKO3  Dimension D86 x H106 (mm) Fixture Material Die Cast Alum  Adjustability Tilt +/-20° Standard Finish White / Black  Reflector Specular/Dark Chrome/White/ Golden / Black  ELECTRICAL CHARACTERISTICS  Light Source Citizen Color Temperature 3000K, 4000K  LED Current 250mA Beam Angle 15°/24°/38°/11  LED Voltage 31V Dimming Options NON-DIM, PH.  LED Power 7.7W Power Factor 0.5W  System Power 8W UGR <13  LED Luminous Flux 621~671 Im, 655~721 Im Driver Options LYTEMASTER,  Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K  PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4		Rotatable	Rotation	Recessed	Installation
Dimension       D86 x H106 (mm)       Fixture Material       Die Cast Alum         Adjustability       Tilt +/-20°       Standard Finish       White / Black         Reflector       Specular/Dark Chrome/White/ Golden / Black       Optional Accessories       Honeycomb/G         ELECTRICAL CHARACTERISTICS         Light Source       Citizen       Color Temperature       3000K, 4000K         LED Current       250mA       Beam Angle       15*/24*/38*/15         LED Voltage       31V       Dimming Options       NON-DIM, PH.         LED Power       7.7W       Power Factor       0.5W         System Power       8W       UGR       <13		IP20/IP54	IP-Rating	Remote	Driver
Adjustability       Tilt +/-20°       Standard Finish       White / Black         Reflector       Specular/Dark Chrome/White/Golden / Black       Optional Accessories       Honeycomb/Golden / Black         ELECTRICAL CHARACTERISTICS         Light Source       Citizen       Color Temperature       3000K, 4000K         LED Current       250mA       Beam Angle       15°/24°/38°/13°         LED Voltage       31V       Dimming Options       NON-DIM, PH.         LED Power       7.7W       Power Factor       0.5W         System Power       8W       UGR       <13         LED Luminous Flux       621°671 lm, 655°721 lm       Driver Options       LYTEMASTER,         Chromaticity Tolerance       SDCM≤3       Extended Configuration       2700K, 5000K         Color Rendering Index       >80/90       Options On Request       Bluetooth         PRODUCT SPECIFICATION         Mains Volatge       220°240V       Environmental Temp       -20°C ~ 400°C		IK03	IK-Rating	78 (mm)	Cut-Out Size
Reflector  Specular/Dark Chrome/White/ Golden / Black  ELECTRICAL CHARACTERISTICS  Light Source  Citizen  Color Temperature  3000K, 4000K  LED Current  250mA  Beam Angle  15°/24°/38°/19  LED Voltage  31V  Dimming Options  NON-DIM, PH.  LED Power  7.7W  Power Factor  0.5W  System Power  8W  UGR  <13  LED Luminous Flux  621~671 Im, 655~721 Im  Driver Options  LYTEMASTER,  Chromaticity Tolerance  SDCM≤3  Extended Configuration  2700K, 5000K  PRODUCT SPECIFICATION  Mains Volatge  220-240V  Environmental Temp  -20°C ~ +4	minium	Die Cast Aluminium	Fixture Material	D86 x H106 (mm)	Dimension
ELECTRICAL CHARACTERISTICS  Light Source Citizen Color Temperature 3000K, 4000K  LED Current 250mA Beam Angle 15°/24°/38°/19  LED Voltage 31V Dimming Options NON-DIM, PH.  LED Power 7.7W Power Factor 0.5W  System Power 8W UGR <13  LED Luminous Flux 621~671 lm, 655~721 lm Driver Options LYTEMASTER,  Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K  Color Rendering Index >80/90 Options On Request Bluetooth  PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4	k	White / Black	Standard Finish	Tilt +/-20°	Adjustability
Light SourceCitizenColor Temperature3000K, 4000KLED Current250mABeam Angle15°/24°/38°/15LED Voltage31VDimming OptionsNON-DIM, PH.LED Power7.7WPower Factor0.5WSystem Power8WUGR<13	/Glass/ Trim with spring	Honeycomb/Glass/ Trim	Optional Accessories		Reflector
LED Current       250mA       Beam Angle       15°/24°/38°/19         LED Voltage       31V       Dimming Options       NON-DIM, PH.         LED Power       7.7W       Power Factor       0.5W         System Power       8W       UGR       <13			IARACTERISTICS	ELECTRICAL CH	
LED Voltage       31V       Dimming Options       NON-DIM, PH.         LED Power       7.7W       Power Factor       0.5W         System Power       8W       UGR       <13	)K	3000K, 4000K	Color Temperature	Citizen	Light Source
LED Power 7.7W Power Factor 0.5W  System Power 8W UGR <13  LED Luminous Flux 621~671 Im, 655~721 Im Driver Options LYTEMASTER,  Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K  Color Rendering Index >80/90 Options On Request Bluetooth  PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4	15x40°	15°/24°/38°/15x40°	Beam Angle	250mA	LED Current
System Power       8W       UGR       <13         LED Luminous Flux       621~671 Im, 655~721 Im       Driver Options       LYTEMASTER,         Chromaticity Tolerance       SDCM≤3       Extended Configuration       2700K, 5000K         Color Rendering Index       >80/90       Options On Request       Bluetooth         PRODUCT SPECIFICATION         Mains Volatge       220-240V       Environmental Temp       -20°C ~ +4	HASE, 1-10V, DALI	NON-DIM, PHASE, 1-10V	Dimming Options	31V	LED Voltage
LED Luminous Flux 621~671 Im, 655~721 Im Driver Options LYTEMASTER,  Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K  Color Rendering Index >80/90 Options On Request Bluetooth  PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4		0.5W	Power Factor	7.7W	LED Power
Chromaticity Tolerance       SDCM≤3       Extended Configuration       2700K, 5000K         Color Rendering Index       >80/90       Options On Request       Bluetooth         PRODUCT SPECIFICATION         Mains Volatge       220-240V       Environmental Temp       -20°C ~ +4		<13	UGR	8W	System Power
Color Rendering Index >80/90 Options On Request Bluetooth  PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4	R, TRIDONIC, HELVAR	LYTEMASTER, TRIDONIC	Driver Options	621~671 lm, 655~721 lm	LED Luminous Flux
PRODUCT SPECIFICATION  Mains Volatge 220-240V Environmental Temp -20°C ~ +4	ıK	2700K, 5000K	Extended Configuration	SDCM≤3	Chromaticity Tolerance
Mains Volatge 220-240V Environmental Temp -20°C ~ +4		Bluetooth	Options On Request	>80/90	Color Rendering Index
			PECIFICATION	PRODUCT SI	
Forces Detail Coming U.S. (b)	+40°C	-20°C ~ +40°C	Environmental Temp	220-240V	Mains Volatge
rrequency 50/60 Hz Kated Service Life (h) 55,000		55,000	Rated Service Life (h)	50/60 Hz	Frequency
Safety Class II Certification TUV, CE, F	, RoHS	TUV, CE, RoHS	Certification	II	Safety Class

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.