



Model No: LM-C05-STV1T**-5W

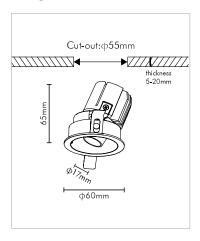
DESCRIPTION

The exquisite physique and the adjustable angle design of the spotlight enables it to exert the anti glare effect to the extreme in various spaces.

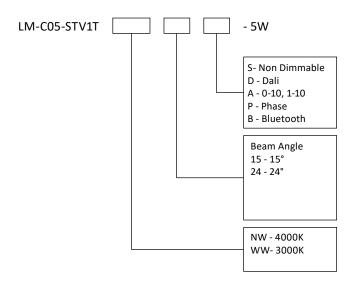
AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 1	5° 3000K	Ra90	7W 2	0° 3000K F	a90	7W 25	° 3000K	Ra90	7W 3	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	1 <mark>46</mark> 9	0.57	1	1348	0.28
2	8 <mark>7</mark> 5	0.45	2	67 0	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	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER

PHYSICAL CHARACTERISTICS

Adjustability Tilt +/-20° Specular/Dark Chrome/White/ Golden / Black/ ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION		FITTSICAL	HARACIERISTICS	
Cut-Out Size 55 (mm) IK-Rating IK03 Dimension D60 x H65 (mm) Fixture Material Die Cast Aluminiu Adjustability Tilt +/-20° Standard Finish White / Black Reflector Specular/Dark Chrome/White/ Golden / Black/ Optional Accessories Honeycomb/Glass ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI Chromaticity Tolerance SDCMs3 Extended Configuration 2700K, 5000K Color Rendering Index >80/90 Options On Request Bluetooth PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	Installation	Recessed	Rotation	Rotatable
Dimension Die Cast Aluminiu 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 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR 4.13 LED Luminous Flux 225°236 Im, 225°236 Im Driver Options LYTEMASTER, TRI Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	Driver	Remote	IP-Rating	IP20/IP54
Adjustability Tilt +/-20° Specular/Dark Chrome/White/ Golden / Black/ ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR 4.13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C~+40°C	Cut-Out Size	55 (mm)	IK-Rating	IK03
Reflector Specular/Dark Chrome/White/ Golden / Black/ ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C~+40°C	Dimension	D60 x H65 (mm)	Fixture Material	Die Cast Aluminium
ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 lm, 225~236 lm Driver Options LYTEMASTER, TRI 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 ~ +40°C	Adjustability	Tilt +/-20°	Standard Finish	White / Black
Light SourceCitizenColor Temperature3000K, 4000KLED Current350mABeam Angle15*/24°LED Voltage12VDimming OptionsNON-DIM, PHASELED Power4.2WPower Factor0.5WSystem Power5WUGR<13	Reflector		Optional Accessories	Honeycomb/Glass/ Trim with spring
LED Current 350mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13		ELECTRICAL (CHARACTERISTICS	
LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI 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 ~ +40°C	Light Source	Citizen	Color Temperature	3000К, 4000К
LED Power 4.2W Power Factor 0.5W System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI 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 ~ +40°C	LED Current	350mA	Beam Angle	15°/24°
System Power 5W UGR <13 LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI 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 ~ +40°C	LED Voltage	12V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux 225~236 Im, 225~236 Im Driver Options LYTEMASTER, TRI Extended Configuration 2700K, 5000K Color Rendering Index >80/90 Options On Request Bluetooth PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C~+40°C	LED Power	4.2W	Power Factor	0.5W
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 ~ +40°C	System Power	5W	UGR	<13
Color Rendering Index >80/90 Options On Request Bluetooth PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	LED Luminous Flux	225~236 lm, 225~236 lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	Chromaticity Tolerance	SDCM≤3	Extended Configuration	2700K, 5000K
Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	Color Rendering Index	>80/90	Options On Request	Bluetooth
		PRODUCT	SPECIFICATION	
Frequency 50/60 Hz Rated Service Life (h) 55,000	Mains Volatge	220-240V	Environmental Temp	-20°C ~ +40°C
	Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class II Certification TUV, CE, RoH	Safety Class	II	Certification	TUV, CE, RoHS

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