



Model No: LM-C05-STV1T**-7W

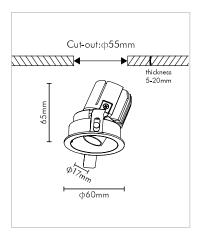
DESCRIPTION

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.

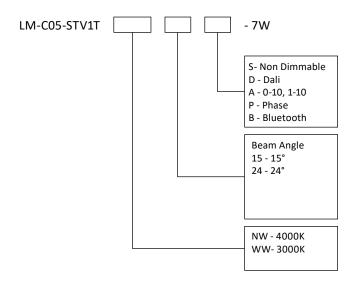
AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15	° 3000K	Ra90	7W 20	° 3000K F	Ra90	7W 25	° 3000K	Ra90	7W 30	0° 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(Ix)	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	14 6 9	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	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 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR <13 LED Luminous Flux 296~-331 lm, 310~342 lm Driver Options LYTEMASTER, TR Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION			MACTEMISTICS	THISTERE CHA	
Cut-Out Size 55 (mm) IK-Rating IK03 Dimension D60 x H65 (mm) Fixture Material Die Cast Aluminit Adjustability Tilt +/-20* Standard Finish White / Black Reflector Specular/Dark Chrome/White/Golden / Black/ Optional Accessories Honeycomb/Glas FLECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 500mA Beam Angle 15*/24* LED Voltage 12V Dimming Options NON-DIM, PHASI LED Power 6W Power Factor 0.5W System Power 7W UGR <13 LED Luminous Flux 296~-331 lm, 310~342 lm Driver Options LYTEMASTER, TR Chromaticity Tolerance SDCMs3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20*C~+40**		Rotatable	Rotation	Recessed	Installation
Dimension D60 x H65 (mm) Fixture Material Die Cast Aluminit. Adjustability Tilt +/-20° Standard Finish White / Black Reflector Specular/Dark Chrome/White/Golden / Black/ Optional Accessories Honeycomb/Glas ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR <13		IP20/IP54	IP-Rating	Remote	Driver
Adjustability Tilt +/-20° Specular/Dark Chrome/White/ Golden / Black/ ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR 413 LED Luminous Flux 296~-331 Im, 310~342 Im Driver Options LYTEMASTER, TR Chromaticity Tolerance SDCM≤3 Extended Configuration 2700K, 5000K PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C~+40°		IK03	IK-Rating	55 (mm)	Cut-Out Size
Specular/Dark Chrome/White/ Golden / Black/ Optional Accessories Honeycomb/Glas Moneycomb/Glas Moneycom	ium	Die Cast Aluminium	Fixture Material	D60 x H65 (mm)	Dimension
ELECTRICAL CHARACTERISTICS Light Source Citizen Color Temperature 3000K, 4000K LED Current 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASI LED Power 6W Power Factor 0.5W System Power 7W UGR <13		White / Black	Standard Finish	Tilt +/-20°	Adjustability
Light Source Citizen Color Temperature 3000K, 4000K LED Current 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR <13	ass/ Trim with spring	Honeycomb/Glass/ Trim w	Optional Accessories		Reflector
LED Current 500mA Beam Angle 15°/24° LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR <13			ARACTERISTICS	ELECTRICAL CH	
LED Voltage 12V Dimming Options NON-DIM, PHASE LED Power 6W Power Factor 0.5W System Power 7W UGR <13		3000K, 4000K	Color Temperature	Citizen	Light Source
LED Power 6W Power Factor 0.5W System Power 7W UGR <13		15°/24°	Beam Angle	500mA	LED Current
System Power 7W UGR <13 LED Luminous Flux 296~-331 lm, 310~342 lm Driver Options LYTEMASTER, TR 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	SE, 1-10V, DALI	NON-DIM, PHASE, 1-10V, I	Dimming Options	12V	LED Voltage
LED Luminous Flux 296~-331 Im, 310~342 Im Driver Options LYTEMASTER, TR 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		0.5W	Power Factor	6W	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 ~ +40°C		<13	UGR	7W	System Power
Color Rendering Index >80/90 Options On Request Bluetooth PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C	RIDONIC, HELVAR	LYTEMASTER, TRIDONIC, H	Driver Options	296~-331 lm, 310~342 lm	LED Luminous Flux
PRODUCT SPECIFICATION Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C		2700K, 5000K	Extended Configuration	SDCM≤3	Chromaticity Tolerance
Mains Volatge 220-240V Environmental Temp -20°C ~ +40°C		Bluetooth	Options On Request	>80/90	Color Rendering Index
			ECIFICATION	PRODUCT SF	
Frequency 50/60 Hz Rated Service Life (h) 55,000)°C	-20°C ~ +40°C	Environmental Temp	220-240V	Mains Volatge
		55,000	Rated Service Life (h)	50/60 Hz	Frequency
Safety Class II Certification TUV, CE, Rob)HS	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.