

X-MR00185NCxx-NFSx757G-AC42 with EMG Kit

Round Series

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PRODUCT PHOTO



SPECIFICATIONS

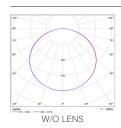
- Economic one-piece solution
- No need of any AC to DC driver. Direct plug to 200~240V 50/60 Hz AC supply
- Emergency Kit feature with external battery (Nicd or Li-on Battery)
- Suits downlight, wall, corridor, aplique lighting and especially emergency exit area
- Provide less weight mechanical structure
- Highest Efficacy (> 125 lm/W)
- Longer Life Span (50.000h)
- Higher Power Factor (> 0.97)
- Low THD < %20
- EMC tested compatible with EN55015
- Withstand High Surge & Burst L-N: 2KV (EN 61000-4-5 Class 3)
- Compatibility of ROHS and CE
- Microprocessor controlled constant power mode independents of line voltage
- CRI 80 is standart, CRI 70 and CRI 90 are available
- Easy installation, no need to worry for driver space



APPLICATIONS



PHOTOMETRY





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Rated Voltage	220-240 V AC
Input Voltage	198-260 V AC
Frequency	47-63 Hz
PF	>0,97
Ambient Temp.	-20 ~+50°C 20-90% RH
Max. Case Temp.	85 °C
Beam Angle	120°
IP Level	IP00
Dimentions	Ø 185 mm

TECHNICAL SPACS

PHOTOMETRIC MEASUREMENTS (LM-79-08)						
Module Lumen Output 3750lm +/-%5						
Module Power	30 W					
Module Efficiency	> 125lm/W					
CRI	>80					

ABSOLUTE MAXIMUM RATING Ta=25 °C									
PARAMETER	SYMBOL	UNIT	VALUE						
Maximum Input Voltage	Vin	Vac	265V AC						
Power Consumption	Р	W	30 W						
Operation Temperature	Topr	°C	- 30 ~ 85						

The table below shows how to Module Light Output changes depending on CCT (°K) $\,$

Lumen Output Multiplier								
LED	2700°K (CRI 80)	3000°K (CRI 80)	4000°K (CRI 80)	5000°K (CRI 80)	6500°K (CRI 80)			
NFSx757G-V3_R8000	0,875	0,916	1	1	1			

Relative luminous intensity versus CCT (°K)

1

FDe

ĻD5 |

ĻD4 |----

4×R5.0

83.4

X-MR00185NC-NFSx757G-V1-AC42 with EMG Kit 2 3 Low Coast AC DC Module with Emergency Kit 185.0 -83.4 30.0 FDa Ļ₽ªe В LD58 LDS2 Грез Ļрзø L₽14 83.4 С Ļŝe H LD31 LD41 LD15 . H ГDЗS Ė LD16 ГDЗ FDS LP 18 -83.4

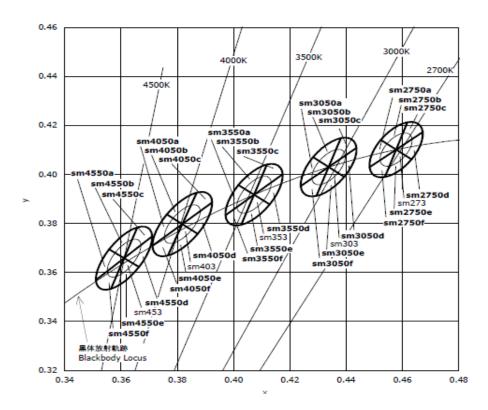
	SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)									-1)				
0.5 up to 3mm	± 0.1	over 3 up to 6mm	± 0.:	over 6 up to 30mm	± 0.2		over 30 up to 120mm	± 0.3	over 120 400mm	up to	± 0.5	over 400 up to 1000mm	± 0.8	
Stock code No: MALZEME (MATERIAL) AGIRLIK (WEIGHT)					HT)									
Revision :	00			PC										
Date:	02.02.20	17		PARÇA N□ (PART N□)						□ ⊕ BLÇEK /		öLÇEK / SCALE	TE V V	
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Approved By M. CINAR

TO Lighting Solutions

CCT AND BINNING INFORMATION



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CONTACT

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