




FT »

URBO 120

TECHNICAL DATA

	100-240 Vac	IP66	IK08	133 lm/W	CRI >70/>80	NICHIA SMD LED	DIMMABLE 1-10V / DALI Optional
---	-------------	------	------	----------	-------------	----------------	---

High-quality professional roadway lighting fixture, powerful curved design helps airflow and enhance heat dissipation, blends high performance optics and uniform light distribution, elegant form factor, aluminium alloy housing, powder coated, stainless steel screws, for mounting height of 8-12m, superior uniformity and temperature stability, self-cleaning and tool free opening, optional power ranges of 30W, 50W, 90W and 180W also available.

DRIVER CC, 2.5A, 36-48Vdc	Lighting Control Standard <input type="checkbox"/> 1-10V <input type="checkbox"/> DALI
CRI	Standard <input type="checkbox"/> CRI >70 <input type="checkbox"/> CRI >80
BEAM ANGLE	Asymmetric 
FINISH	Grey (GY) 

TECHNICAL DATA

LED	: NICHIA NF2W757GRT
System Power	: 120 W
MacAdam Step	: SDCM <4
Luminaire Efficacy	: 133 lm/W (@5000K)
Lifetime	: L ₇₀ B ₅₀ 50,000Hrs, Ta@35°C
UGR	: -

GENERAL

Mounting	: Pole mounted, Outdoor
Housing	: Aluminium alloy
Diffuser	: Tempered glass
Lens	: PC
Adjustability	: Yes
Driver Mounting	: Integrated
Emergency kit	: Not available

IP Rating	: IP66
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -20° to 55°C
Glow-wire test	: 750°
Weight	: 9.20 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 5000K

FT »

URBO 120

TECHNICAL DATA



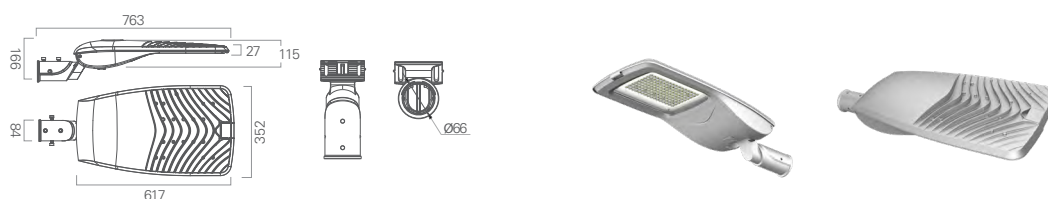
URBO 120



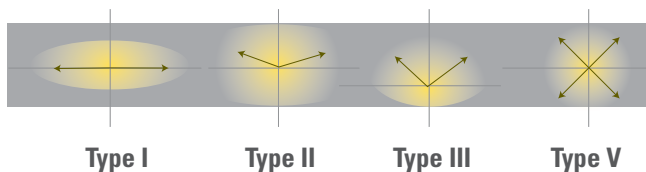
COLOR TEMP.	POWER	LUMENS	CODE
3000K	120 W	15120 lm	EXT13046-30K
4000K		15600 lm	EXT13046-40K
5000K		15960 lm	EXT13046-50K

3000K 4000K 5000K

DIMENSION



BEAM TYPE



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

www.switch-made.com

Updated on April 21, 2022

All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.