

WS-S60 LED

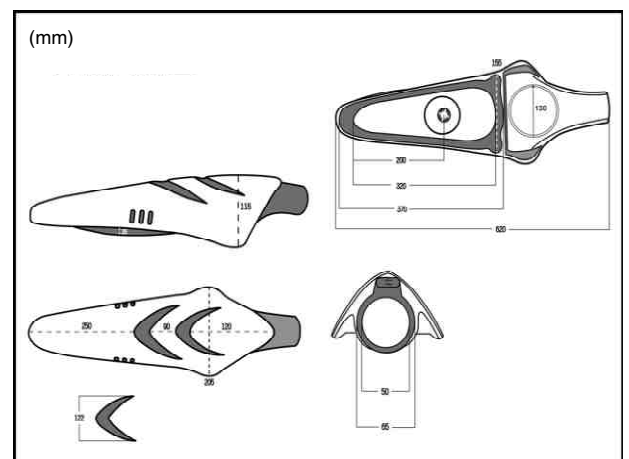


Partner:

TEC IT - TECNOLOGIA, INTELIGÊNCIA E DOMÓTICA, S. A.

Travessa Cabo do Mundo, 681 | 4455-427 PERAFITA MATOSINHOS | PORTUGAL
 Telef. +351 229 999 230 Fax. +351 229 999 249 | email: domotica@jgdomotica.com | www.jgdomotica.com

Item	Features
Model	WS-S60 lighting LED
Light Source Specification	Adapted Power: 60W polycrystalline
Light Angle	120° or as required
Energy Consumption	110V / 0.61A ~ 220V / 0.31A.
Voltage	AC 100 ~240 47Hz ~63Hz FCC and CE security approval
Colour temperature	Cool White 5,500K ~ 6,300K Neutral White 5,000K ~ 5,500K Warm White 2,800K ~ 3,200K
Operating temperature	-30° ~60° C
Operating temperature facing environment temperature	55° in function to an environment temperature of 25°
Environment Humidity	Capability 80+/-5 (out door humidity 100%)
Lamp Material	Light Material: Al+ special cooling material; Rigid and resistant glass: SGS tests for fixture with non-toxic ingredients paint according the EU ROHS rules.
Weight	About 4.5 kg.
Dimensions	620mm x 203mm x 115mm. Fitting diameter 50mm
Efficiency	Cool White 60~65lm/W Neutral White 55~50lm/W Warm white 45~40lm/W
Certifications	CE, ROHS, IP 65, UL, 3C, CB, CNS, ISO9001
Recommended Height	4m - 6m
Lighted Area	16m
Vibrations Tests	SGS tests: vibration frequency, 50-500Hz, random waves XYZ axis; This LED is know as the only one passed in this high vibrations tests.
Heat Dissipation Method	Dissipation technology included, doesn't need extra ventilation;
LED's life time	More than 50.000 hrs.

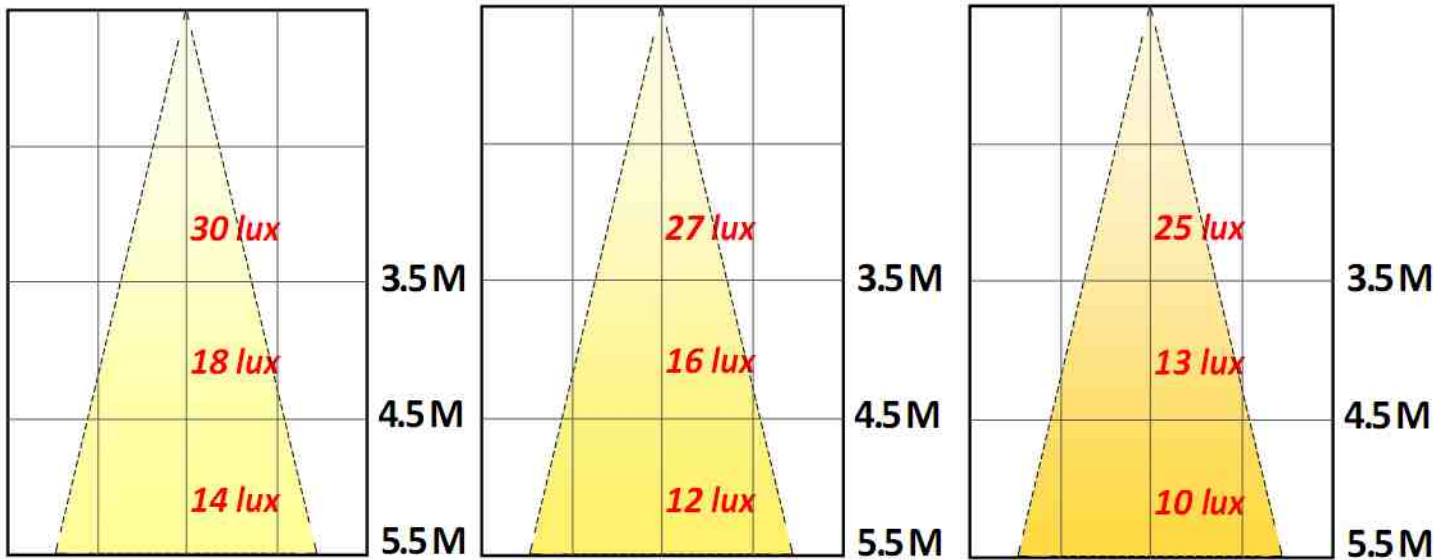


Luminous Flux Characteristics

The following table describes flux os Wanstar series emitters:

Colour	Flux (typ.)	Units
Cool White	3900	lm
Neutral White	3120	lm
Warm White	2880	lm

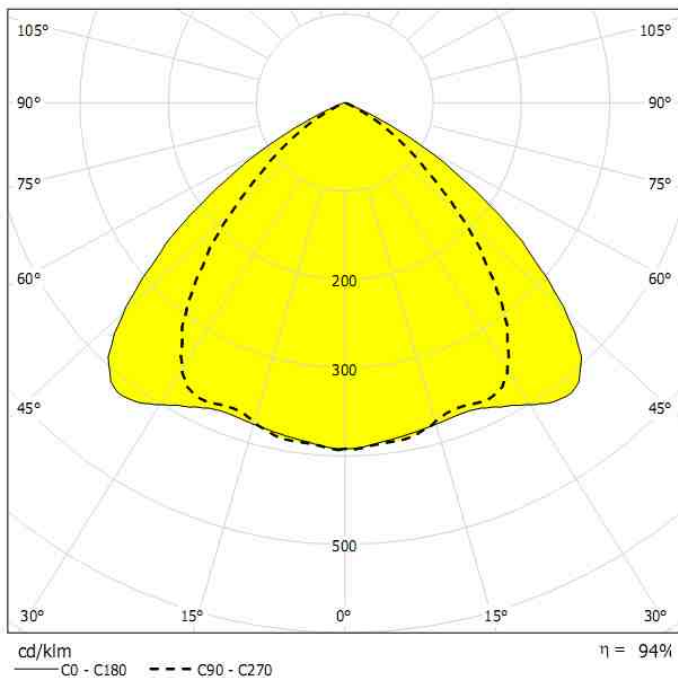
Luminance



Cool White @ 60W

Neutral White @ 60W

Warm White @ 60W



cd/klm
 — C0 - C180 - - - C90 - C270

$\eta = 94\%$

TEC IT it's proud to announce this products representation in: Europe; USA; South Africa; Russia; Dubai; Egypt; Qatar; Angola; Mozambique; South America.

LED