

# TANIX

professional signage solutions  
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## 10 W LED FLOOD LIGHT

Input Voltage		AC85V ~ 265V
Frequency Range		50Hz ~ 60Hz
Total harmonic Distortion		≤ 9%
Power Factor		> 0.98
Power efficiency		> 82%
LED Working Voltage		DC30 ~ 36V
LED		1 piece
LED Consumption		8.2 W
System Consumption		10 W
LED Luminous Efficiency		60 ~ 100 Lm / W
Initial flux	WW	610 Lm
	PW	650 Lm
	CW	620 Lm
Lamp's Efficiency		> 85%
Average Illuminance	1 m	70 Lux
	2 m	17 Lux
	3 m	7.7 Lux
Illuminance Area	1 m	3.3 x 3.3 m
	2 m	6.5 x 6.5 m
	3 m	9.8 x 9.8 m
Illuminance Uniformity		> 0.6
Color Temperature	WW	2700°K ~ 3900°K
	PW	3900°K ~ 6000°K
	CW	6000°K ~ 7000°K
Color Rendering Index	WW	Ra > 68
	PW	Ra > 75
	CW	Ra > 75
Junction Temperature		≤ 80° C
Working Temperature		-40° C ~ +55° C
Storage Temperature		-25° C ~ +65° C
IP Grade		IP65
Working Life Span		50.000 H
Power Line		0.75 mm <sup>2</sup>
Connect Wire	Brown	L
	Blue	N
	Yellow/Green	G

