

**THORN**  
LIGHTING



# TONPAK LED G2 HE

High efficacy LED floodlighting  
for area lighting applications



**WE  
MAKE  
LIGHT  
WORK**



# LIGHT EVERY SPACE WITH EFFICIENCY

For industry, commercial areas, transport or leisure, it's important that any outdoor space has suitable high-quality lighting to ensure safe usage during hours of darkness.

Available in three sizes, Tonpak LED G2 HE offers multiple beam angles, colour temperature options and lumen packages (up to 40,000 lm), for a wide range of area lighting requirements. This small-but-mighty LED floodlight also delivers excellent efficiency of 160 lm/W, helping to keep energy consumption and operational costs low.

With its die-cast aluminium housing, polycarbonate lens and 4 mm toughened glass, Tonpak is well suited to applications including car parks and transportation hubs, back of house areas, building surrounds, leisure facilities and recreation areas. Its 72,000 hr lifetime and 5 year warranty means you can rely on Tonpak to continue to perform for years to come.



Play &  
recreation  
areas



Car parks



Back of house



Building  
surrounds



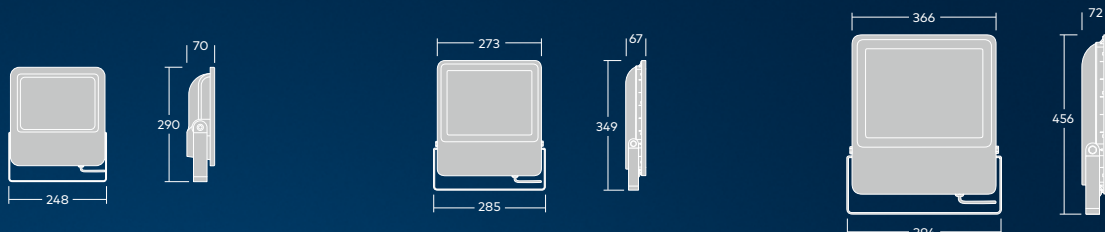
## ZHAGA AND NEMA CONNECTIVITY

Tonpak (large size only) is available with a Zhaga and NEMA compatible socket, offering the capability to have a fully connected solution via the Thorn UrbaSens IoT platform.





# TONPAK LED G2 HE



	20 W – 50 W	75 W – 100 W	150 W – 250 W
	248 mm x 290 mm x 70 mm	285 mm x 349 mm x 67 mm	394 mm x 456 mm x 72 mm
	3200 lm / 4800 lm / 8000 lm	12,000 lm / 16,000 lm	24,000 lm / 32,000 lm / 40,000 lm
	160 lm/W		
	4000 K (other CCT options and RGBW available via CPD)		
<b>CRI</b>	80		
	IP66		
	– 30 °C to 50 °C		
	IK08		
	C3		
	72,000 hrs L70 at 35 °C		
	100 x 50° (30° / 60° / 90° / 120 x 40° available via CPD)		
	Surface mount with mounting bracket. Pre-wired design for easier installation		
	RAL9006		
	10 kV SPD		
	On / Off, DALI		
	5 SDCM		



5 YEAR  
GUARANTEE

As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for TONPAK LED G2 HE within all APAC countries. [thornlighting.com/guarantee](http://thornlighting.com/guarantee)

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