




# BEGHELLI PRODUCTS RATING

<b>NEMA 4X</b>	NEMA 4 and 4X: Watertight. Must exclude at least 65 GPM of water from a 1 in nozzle delivered from a distance not less than 10 ft for 5 min. Used outdoors on ship docks, in dairies, in wastewater treatment plants and breweries. X (as 4X) indicates additional corrosion resistance.
<b>NEMA 12</b>	NEMA 12 and 12K: General-purpose. Intended for indoor use, provides some protection against dust, falling dirt, and dripping non-corrosive liquids. Meets drip, dust, and rust resistance tests.
<b>IP67</b>	"Dust tight" and protected against the effects of immersion in water to depth between 15 cm and 1 meter.
<b>IP66</b>	"Dust tight" and protected against heavy seas or powerful jets of water.
<b>IP65</b>	"Dust tight" and protected against water projected from a nozzle.
<b>IP44</b>	Protection from entry by solid objects with a diameter or thickness greater than 1.0mm. Protected against splash water from any direction. Limited ingress permitted.
	Electrical equipment installation in atmosphere with flammable gases or vapors, flammable liquids, combustible dusts, ignitable fibers or flyings represents a risk for fire and explosion. Areas with possible fire or explosion risks due to explosive atmospheres and/or mixtures - are called hazardous (or classified) locations or areas. These areas are in North America (United States and Canada) historically classified with the Class/Division system.
	Complaint with the applicable requirements of the standard Food Equipment NSF/ANSI 2 Section 1.0.
<b>3G</b> Vibration Rated	ANSI C136.31 Luminaire vibration is the standard that covers the minimum vibration withstand capability and vibration test methods for roadway luminaires and area luminaires.

 EMERGENCY & EXIT	Nema 4X	Nema 12	IP66	IP65	IP44	Hazardous	Ansi/NSF
Bolla WP	X						X
Bravado	X		X			X	X
Ecco Luna				X			X
EDT	X						
Fortezza			X				X
HDZ						X	
LDT		X					
Pluraluce	X					X	X
Robusto						X	
SEA	X						
Tempesta				X			X
Testa	X						
TLS	X		X			X	
WLX					X		X

	Nema 4X	IP67	IP66	IP65	IP44	Hazardous	Ansi/NSF	Sanitation	3G Vibration Rating
Acciaio	X		X			P	X		
BoxLED	X		X				X	X	X
BoxLED Flood	X		X					X	X
BS100LED			X				X		
BS101LED				X			X		
BS101LEDECO								X	
BS400LED			X						
Castex		X				X			
Nuvola				X					
Planex Eco					X				
Spada			X				X		
Spyder		X					X		
Spyder Mini		X					X		
StripLED					X				
Valore					X				

P= Pending