

DIGITRON HIGH POWER FLOOD LIGHTS

FEATURES

> Warranty	5 years Fixture / 4 years SMPS
> Waterproof	IP66
> Power Saving	>50%
> Life Cycle	40,000 hrs.
> Instant On	No warm up time
> Non-Flicker	No flicker effect that causes fatigue
> High Uniformity	Uniform light distribution
> No UV	No-UV or IR light emitted, does not attract insects
> No mercury	Contains no toxic mercury
> Glass Cover	Tempered glass cover
> Application	Sports Grounds, Ovals, Car Parks, Port facilities, Golf courses, Race tracks, Mining, Flood lighting

DGT-IL800W



Photometric Files Available at www.lightsense.com.au

SPECIFICATIONS

> Input Voltage	AC 90-305V 50/60Hz
> Beam Angle	15, 40, 65deg
> Operating Temp	neg 40 to 50 deg C
> Storage Temp	neg 40 to 80 deg C
> Operating Humidity	20% - 95%
> IP Rating	IP66
> Colour Temp	3000K - 5000K
> CRI	>75
> Power Factor	>0.95
> Power Efficiency	>0.87

VERSIONS

		Beam Angle		
Model DGT-IL200W		15deg	40deg	65deg
> Total Flux	20,496lm	20,496lm	19,385lm	19,017lm
> Luminous Efficiency	103lm/W	103lm/W	98lm/W	96lm/W
> Size	389 x 211 x 128mm (ex fixing bracket)			
> Weight	9.52kg			
Model DGT-IL400W		15deg	40deg	65deg
> Total Flux	39,270lm	39,270lm	37,345lm	36,960lm
> Luminous Efficiency	102lm/W	102lm/W	97lm/W	96lm/W
> Size - Flood Light	389x363x136mm (ex fixing bracket & SMPS)			
> Size - SMPS	309 x 258 x 129mm			
> Weight	21.66kg (inc SMPS)			
Model DGT-IL600W		15deg	40deg	65deg
> Total Flux	58,776lm	58,776lm	55,645lm	55,427lm
> Luminous Efficiency	102lm/W	102lm/W	96lm/W	96lm/W
> Size - Flood Light	515x389x136mm (ex fixing bracket & SMPS)			
> Size - SMPS	309 x 258 x 129mm			
> Weight	28.18kg (inc SMPS)			
Model DGT-IL800W		15deg	40deg	65deg
> Total Flux	76,440lm	76,440lm	72,540lm	71,760lm
> Luminous Efficiency	98lm/W	98lm/W	93lm/W	92lm/W
> Size - Flood Light	515x466x136mm (ex fixing bracket & SMPS)			
> Size - SMPS	309 x 258 x 129mm			
> Weight	32.68kg (inc SMPS)			