

DAZZLE



Features:

DAZZLE Flood light is constructed using Extrusion Aluminium Die cast body Cold Forging technology, high Thermal Conductivity.
 High mechanical strength, excellent thermal management.
 Optical Polycarbonate Lenses provide high impact resistance and multiple lighting distributions.
 Compact in size and easy for transportation.
 It offers intense brightness, narrow and wide coverage and durability.
 Excellent protection against dust and water ingress, suitable for harsh environments also strong impact resistance, ideal for areas prone to vandalism or accidental damage.

Technical Specifications:

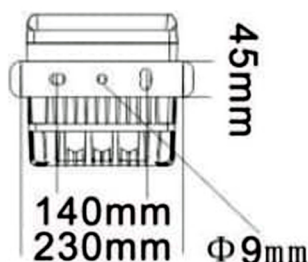
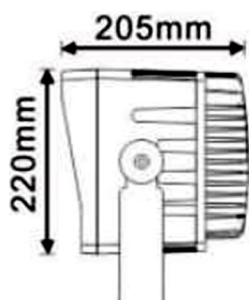
Wattage : 30-50W
 Input Voltage : 100-277VAC 50/60Hz
 High Lumen : 130lm/W
 3 STEP Mac Adam
 Isolated constant current driver
 Lamp Type : LED SMD
 Operating Temperature: -20°C to 55°C
 Warranty : 5 Years
 Life Time : 50,000hrs at ta 35°C L80 / B10

Fields of Application

Airport
 Parking Lot
 Sport Venue
 Tower Crane
 Coastal areas
 Landscape etc

Installation Method :

Surface Mounted



Wattage(W)	: 30	50			
Finish	: Black(B)	Grey(G)			
Kelvin*	: 2700K	3000K	4000K	5000K	6000K
Beam Angle	: 30°	60°	90°	120°	
CRI	: 70+	80+			
Driver	: ON/OFF	0/1-10V	DALI		

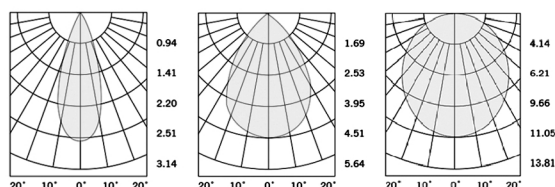
*Special Color & Finish on request

Product Code (54520550):

Wattage	Lumens(lm)	Dimension(mm)
30	3900LM	205x220
50	6500LM	205x220

*Luminous flux value is calculated for 4000K CRI>80

Photometric:



Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-3-2

Order Code Ex : 54520550 27K 30D 8 1 B

CCT	Beam Angle	CRI	Driver	Finish
27K-2700K	30D-30°	7->70	1-ON/OFF	Black(B)
30K-3000K	60D-60°	8->80	2-0/1-10V	Grey(G)
40K-4000K	90D-90°		3-DALI	
50K-5000K	120D-120°			
60K-6000K				

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C