



DURA G2

DURA12-EM-G2

SAP CODE: 2002604

Tougher, smarter, and built to last.

Built for performance and designed with flexibility in mind, the DURA G2 batten is the go-to solution for challenging environments such as car parks, warehouses, workshops, and public facilities.

With IP65 and IK08 ratings, flicker-free light output, and a new modular motion sensor kit (available as an accessory) compatible with both standard and emergency models.

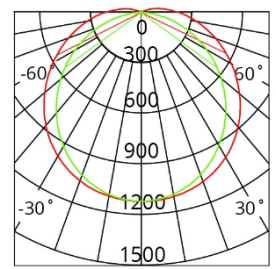
APPLICATIONS

Carpark, Carport, Storage Facilities, Storage Rooms, Warehouse, Kitchen/Food Prep, Balconies/Patios/Verandas, Awnings, Garage, Shed, Side of Building, Manufacturing Facilities, Hangers, Public Facilities, Temporary Installations, General Industrial

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 127.4deg
— C90/270 107.8deg

KEY INFORMATION

Power	18 W 24 W 30 W 36 W
Lumen Output	2420 / 2493 / 2334 lm 3131 / 3250 / 3011 lm 3797 / 3996 / 3661 lm 4383 / 4658 / 4205 lm
Mounting Type	Surface Mount / Suspended
Dimming Type	Non-Dimmable
Fascia Colour	Grey
IP Rating	IP65
IK Rating	IK08
Operating Ambient Temp.	0 to 40°C
Connection Type	PA12 Terminals
Driver	Integral
Warranty	5 yrs

PHOTOMETRIC

Efficacy	18 W: 137 / 145 / 133 lm/W 24 W: 132 / 143 / 129 lm/W 30 W: 127 / 140 / 124 lm/W 36 W: 121 / 136 / 118 lm/W
CCT	4000 / 4500 / 5000 K
CRI	> 80
SDCM	< 5
UGR	< 25
Beam Angle	120°
Flicker-Free	Yes
Projected Lifespan*	>102,000hrs @ Ta 40°C (L70)

ELECTRICAL

Input Voltage	220-240Vac, 50/60Hz
Power Factor	> 0.9
Electrical Classification	Class I
Surge Protection	Overload / Short Circuit
Power Charging	3.5 w
Power Standby	< 1 W

EMERGENCY INFORMATION

Test Type	Manual Test
Battery Type	LiFePO4 6.4 V
Recharge Time	24 hrs
Discharge Time	1.5 hrs
Emergency Classification	C0:D100 C90:D63

Disclaimer

NOTE1: +3.5W while Battery charging

NOTE2*: Based on rated LED design life