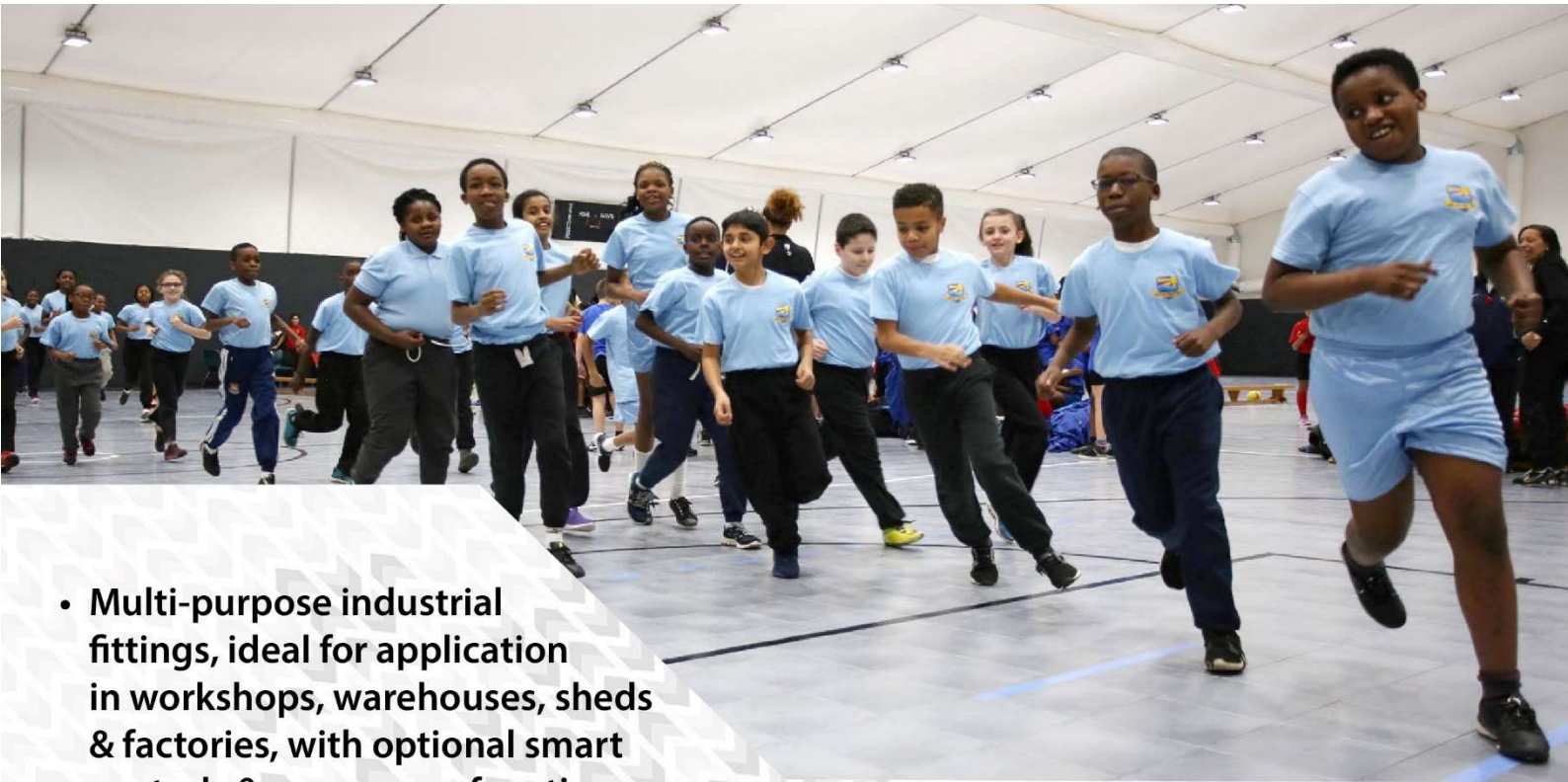




- Multi-purpose industrial fittings, ideal for application in workshops, warehouses, sheds & factories, with optional smart controls & emergency functions
- Ingress & impact resistant. Progressive, modular light-engine design featuring European long-life SMDs
- CE, RoHS, CB, ELT, & DLC international product marks
- The most competitive, high-end solution for projects worldwide



Multi-Purpose High Bays & Floodlights



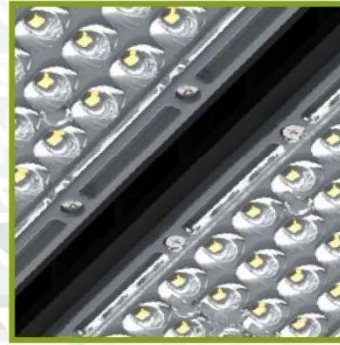
Universal Bracket Mount

Extended universal bracket mount, Single hook-loop, & twin hook loop, mounting options available - refer to ordering codes



Standalone Integrated Controls

Occupancy, multi-step dimming, & daylight harvesting systems available - Refer to series ordering codes for options



Flexible Optics

Racking-specific, open-area, street lighting & floodlight dispersion patterns available



IP68 Barrel Connector

Temperature-resistant, 13A, TUV-rated, ingress-resistant connector with optional length of three core flex



Thermal Specialist

Product application in high ambient temperatures possible through chassis & heat sink upgrades - See PARKER SERIES



Stainless Steel Components

Exposed metal fixtures are fabricated from 304 stainless steel



WAGO Connectors

Internal connections use premium WAGO connectors for reliability



Safety Wire & Carabiner

Additional safety-feature



Fitting Colouration

Black, Silver, & custom fitting colouration - Custom colouration available subject to MOQ



DALI / 1-10V

Intelligent operation compatibility - dimming, photocells, occupancy...



Integrated Photocell

Integrated dusk-till-dawn photocells available for high mast and flood lighting applications



Non-Integrated Emergency Pack

3 hours maintained, surface mounted, IP66 enclosure - subject to MOQ

Nominal Power / Product Class	50W	100W	150W	200W
Nominal Efficacy	130lm/W	130lm/W	130lm/W	130lm/W
Nominal Output	6,000lm	13,900lm	19,500lm	26,000lm
Light Engine & Model	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds
Lumen Maintenance (TM21)	L70 ≥60,000Hrs	L70 ≥60,000Hrs	L70 ≥60,000Hrs	L70 ≥60,000Hrs
LM79 Test Conditions (Abrid.)	Maintained 25°C	Maintained 25°C	Maintained 25°C	Maintained 25°C
CCT	5000K	5000K	5000K	5000K
CRI	>70Ra 80Ra	>70Ra 80Ra	>70Ra 80Ra	>70Ra 80Ra
UGR	Contact Office	Contact Office	Contact Office	Contact Office
Lens(es)	Clear	Clear	Clear	Clear
Symmetric Distribution	90°, 110°, 150°	90°, 110°, 150°	90°, 110°, 150°	90°, 110°, 150°
Asymmetric Distribution / IESNA	30/100°, 60/100°, 1S, 2S, 2M	30/100°, 60/100°, 1S, 2S, 2M	30/100°, 60/100°, 1S, 2S, 2M	30/100°, 60/100°, 1S, 2S, 2M
Ingress Rating	IP66	IP66	IP66	IP66
Impact Resistance	IK10	IK10	IK10	IK10
Ambient Usage Tolerance	-30°C to 45°C	-30°C to 45°C	-30°C to 45°C	-30°C to 45°C
Ambient Storage Tolerance	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C
Ambient Humidity Tolerance	15% to 95% RH	15% to 95% RH	15% to 95% RH	15% to 95% RH
PSU Manufacturer	Mean Well	Mean Well	Mean Well	Mean Well
PSU Advanced Data	Contact Office	Contact Office	Contact Office	Contact Office
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Input Frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Power Factor	≥0.95	≥0.95	≥0.95	≥0.95
THD	<15%	<15%	<15%	<15%
Product Dimensions (LxWxH)	225 x 365 x 224mm	330 x 365 x 224mm	435 x 365 x 224mm	540 x 365 x 224mm
Cable Dimensions (L)	1000mm	1000mm	1000mm	1000mm
Fixture Weight	5.0kg	6.4kg	7.7kg	9.1kg
Fixture Primary Materials (s)	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Fixture Finish	Painted / Brushed	Painted / Brushed	Painted / Brushed	Painted / Brushed
Lens(es) Materials	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Product Warranty	5 Years	5 Years	5 Years	5 Years

Nominal Power / Product Class	300W	450W
Nominal Efficacy	130lm/W	130lm/W
Nominal Output	45,600lm	58,500lm
Light Engine & Model	Philips Lumileds	Philips Lumileds
Lumen Maintenance (TM21)	L70 ≥60,000Hrs	L70 ≥60,000Hrs
LM79 Test Conditions (Abrid.)	Maintained 25°C	Maintained 25°C
CCT	5000K	5000K
CRI	>70Ra 80Ra	>70Ra 80Ra
UGR	Contact Office	Contact Office
Lens(es)	Clear	Clear
Symmetric Distribution	90°, 110°, 150°	90°, 110°, 150°
Asymmetric Distribution / IESNA	30/100°, 60/100°, 1S, 2S, 2M	30/100°, 60/100°, 1S, 2S, 2M
Ingress Rating	IP66	IP66
Impact Resistance	IK10	IK10
Ambient Usage Tolerance	-30°C to 45°C	-30°C to 45°C
Ambient Storage Tolerance	-40°C to 80°C	-40°C to 80°C
Ambient Humidity Tolerance	15% to 95% RH	15% to 95% RH
PSU Manufacturer	Mean Well	Mean Well
PSU Advanced Data	Contact Office	Contact Office
Input Voltage	100-277VAC	100-277VAC
Input Frequency	50-60Hz	50-60Hz
Power Factor	≥0.95	≥0.95
THD	<15%	<15%
Product Dimensions (LxWxH)	750 x 365 x 224mm	1065 x 365 x 224mm
Cable Dimensions (L)	1000mm	1000mm
Fixture Weight	14.9kg	21.0kg
Fixture Primary Materials (s)	Aluminium Alloy	Aluminium Alloy
Fixture Finish	Painted / Brushed	Painted / Brushed
Lens(es) Materials	Polycarbonate	Polycarbonate
Product Warranty	5 Years	5 Years