

Benefits:

- Stylish design, made for LED.
- Reliable LED technology – maintenance-free
- Direct replacement for conventional waterproof luminaires in terms of light performance, installation flexibility and length



FAMILY INFORMATION

Type	DCW 097
Light source	LED module, with OSRAM led chips
Driver	Driver Philips or Tridonic included
Input voltage	230 – 240 V
Power factor	0,95
Power consumption	19 – 58W
Initial luminous flux	2400 – 7000 lm depending on type
Initial LED luminaire efficacy	126 – 135 lm/W depending on type
Light Color	Neutral White – 4000 K
Color Rendering Index (CRI)	> 80
Maintenance of lumen output - L80B20	50000 hours
Optical cover	Injection molded acrylic (PMMA) As option injection molded polycarbonate (PC)
Body material	Flame retardant glass-fibre reinforced polyester
Installation	Recommended mounting height: 4-8 m
Color	Light grey
Impact resistance	IK05, IK10 as option
Ingress protection	IP66, as a standard
Electrical safety	Class II
Application	Parking garages • Warehouses • General lighting



PRODUCT FAMILY RANGE

Code	Type	Power W	Initial luminous flux	Color K	diffuser	Ingress protection code
700151251001	'DCW097 060 LED024 19W I 840 IP65 PMMA	19	2400	4000	Opal	IP 66
700151251002	DCW097 120 LED030 27W I 840 IP65 PMMA	27	3000	4000	Opal	IP 66
700151251004	DCW097 120 LED047 38W I 840 IP65 PMMA	38	4700	4000	Opal	IP 66
700151251005	DCW097 150 LED060 47W I 840 IP65 PMMA	47	6000	4000	Opal	IP 66
700151251006	DCW097 150 LED070 58W I 840 IP65 PMMA	58	7000	4000	Opal	IP 66