

Compact High-Output LED Work Light

DCB6/9 PIRANHA

COMPACT RUGGED WORK LIGHT

IP69K • IK10 • 3 YEAR WARRANTY

★ IP69K STEAM CLEANABLE ★ IK10 ★ WIDE INPUT 9-60V DC ★ DEUTSCH PLUG ★ 3 YEAR WARRANTY

55-70 W	6,100-8,400 lm	120 lm/W	IP69K	IK10	2.9 kg
POWER RANGE	LUMEN RANGE	EFFICACY	INGRESS PROTECTION	IMPACT RATING	WEIGHT

TECHNICAL SPECIFICATIONS

ELECTRICAL	
WATTAGE RANGE	55W - 70W
LUMEN OUTPUT	6,100 - 8,400 lm
LUMINOUS EFFICACY	Up to 120 lm/W
INPUT VOLTAGE	9-60 VDC
INPUT VOLTAGE (AC MODELS)	100-277 VAC / 50-60 Hz
CCT	6500K
CRI	>70

MECHANICAL	
DIMENSIONS (W×H×D)	150 × 122 × 115 mm
WEIGHT	2.9 kg
HOUSING MATERIAL	Marine Grade Aluminium
MOUNTING	U-Bracket / Adjustable
CONNECTOR	Deutsch DT Series
LENS	Toughened Glass

OPTICAL	
BEAM ANGLE (NARROW)	14°
BEAM ANGLE (MEDIUM)	38°
BEAM ANGLE (WIDE)	70°
BEAM ANGLE (ASYMMETRIC)	14° × 46°
OPTIC TYPE	High-Purity PMMA/PC

ENVIRONMENTAL	
INGRESS PROTECTION	IP69K
IMPACT RESISTANCE	IK10
AMBIENT TEMPERATURE	-40°C to +85°C
STEAM CLEANABLE	Yes (IP69K Rated)
SURGE PROTECTION	10 kV / 5 kA
CORROSION RESISTANCE	Marine Grade (C5-M)
WARRANTY	3 Years

KEY FEATURES

- Ultra-compact form factor (150×122×115 mm)
- Wide 9-60V DC input voltage range
- Multiple beam angle configurations
- IP69K rated — steam cleanable
- Deutsch DT Series connector
- IK10 impact resistant housing

MODEL VARIANT MATRIX

Model	Wattage	Lumens	Input	Beam	Connector
DCB6-55	55 W	6,100 lm	9-60 VDC	14°/38°/70°/14×46°	Deutsch
DCB6-55A	55 W	6,100 lm	9-60 VDC	Asymmetric	Deutsch
DCB6-55P	55 W	6,100 lm	9-60 VDC	Photometric	Deutsch
DCB6-55AC	55 W	6,100 lm	100-277 VAC	14°/38°/70°/14×46°	Terminal
DCB9-70P	70 W	8,400 lm	9-60 VDC	Photometric	Deutsch
DCB9-70AC	70 W	8,400 lm	100-277 VAC	14°/38°/70°/14×46°	Terminal