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DKF292 ODIN S

POWER	EFFICACY	CCT	PROTECTION	IMPACT	DISTRIBUTION
53–80 W	**135–151 lm/W**	**4000 K**	**IP66**	**IK09**	**AS / S**

A compact, energy-efficient LED floodlight for medium-sized parking areas, industrial yards, façades, architectural features and advertising banners. The slim die-cast aluminium housing integrates discreetly into the surroundings, and the adjustable bracket aims the light precisely where required.

A wide selection of symmetrical and asymmetrical optics covers each application: asymmetrical versions direct light onto parking areas, façades and banners with less spill light, symmetrical optics suit general area and architectural accent lighting.

APPLICATIONS

Medium-sized parking areas, industrial yards, building façades, architectural features and advertising banners.

OPTICS

Asymmetric ASWD, AST4 · Symmetric RS10, RS20D, RS33, RS48. Distribution is selected per article.

CONTROL

Standard version without control interface. DALI, CASAMBI and D4i on request.

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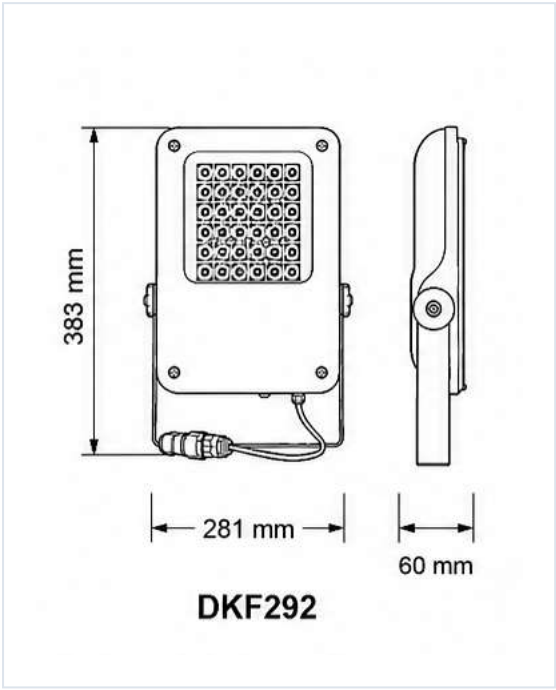
DKF292 — dimensions and specification



FRONT AND SIDE VIEW · ALL DIMENSIONS IN MM

MECHANICAL

Overall size L × W × T	**383.1 × 281 × 59.7 mm**
Weight	**4.4 kg**
Windage above/below · side	0.107 · 0.023 m²
Housing	High-pressure die-cast aluminium, powder coated, no plastic parts
Housing colour	RAL 7024
Optical cover	Extra clear toughened flat glass
Optic material	Low-ageing PMMA lenses
Mounting	U-shape bracket, adjustable tilt; 2× M12 bracket slots at 25 Nm or 1× M14 central hole at 35 Nm

ELECTRICAL

Mains voltage	220–240 V / 50–60 Hz
Driver	Built-in Philips Xitanium Outdoor
Power factor	up to 0.98
Surge protection	4 / 6 kV
Isolation class	Class I standard, II on request
Connection	0.4 m cable as standard, IP68 connector; 3×1.0–3×2.5 mm², Ø 7–12 mm

LIGHTING PERFORMANCE

Light source	Modules with OSRAM LED chips
Luminous flux	7 400–11 000 lm
CRI	≥ 70
SDCM	< 5
Lumen maintenance	100 000 h — L90B10
Photobiological safety	RG1

OPERATION AND APPROVALS

Ingress / impact	IP66 · IK09
Application area	Outdoor use only
Maintenance	Glass opening 8× T20, 1.6 Nm; LED modules replaced by the manufacturer only
Mounting height	Above 3 m a second fixing security system is mandatory
Approvals	CE marked, RoHS compliant

11 variants
Edition 2026

DKF292 ODIN S — article numbers

ARTICLE	DESIGNATION	POWER	FLUX	EFFICACY	DISTRIBUTION
600151431411	DKF292 7400LM 53W 740 I AST4 IC0	53 W	7 400 lm	140 lm/W	Asymmetric
600151431399	DKF292 7400LM 53W 740 I ASWD IC0	53 W	7 400 lm	140 lm/W	Asymmetric
600151431304	DKF292 8000LM 53W 740 I RS48 IC0	53 W	8 000 lm	151 lm/W	Symmetric
600151431115	DKF292 8000LM 53W 740 I RS33 IC0	53 W	8 000 lm	151 lm/W	Symmetric
600151431336	DKF292 8000LM 53W 740 I RS20D IC0	53 W	8 000 lm	151 lm/W	Symmetric
600151431369	DKF292 8000LM 53W 740 I RS10 IC0	53 W	8 000 lm	151 lm/W	Symmetric
600151431833	DKF292 10800LM 80W 740 I AST4 IC0	80 W	10 800 lm	135 lm/W	Asymmetric
600151431806	DKF292 10800LM 80W 740 I ASWD IC0	80 W	10 800 lm	135 lm/W	Asymmetric
600151431810	DKF292 11000LM 80W 740 I RS33 IC0	80 W	11 000 lm	138 lm/W	Symmetric
600151431315	DKF292 11000LM 80W 740 I RS20D IC0	80 W	11 000 lm	138 lm/W	Symmetric
600151431811	DKF292 11000LM 80W 740 I RS10 IC0	80 W	11 000 lm	138 lm/W	Symmetric

All articles: 4000 K, CRI ≥ 70, IP66, housing RAL 7024, without control interface as standard. DALI, CASAMBI and D4i on request.

READING A DESIGNATION

DKF292 · flux · power · 740 (4000 K, CRI 70) · I (isolation class) · optic code · IC0 (no control interface).

OPTIC CODES

ASWD, AST4 — asymmetric distributions for façades, banners and parking areas. RS10, RS20D, RS33, RS48 — symmetric distributions for area and accent lighting.

DOCUMENTS CE declaration of conformity · UK declaration of conformity · Warranty declaration · Installation instruction DKF291–295

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