# **PHILIPS** Lighting



## **Designer Floodlight LED**

### DFL7 RN 16LEDs 700mA CW Gen2 Rectangular Narrow Flood

DFL7 RN 16LEDs 700mA CW Gen2 Rectangular Narrow Flood - 96 Im/W

The Philips Gardco Designer Flood LED combines impressive floodlighting performance and control with the efficiency and energy savings of LEDs. Based on the popular Designer Floodlight Series, this updated line of architectural luminaires is specifically designed for advanced LED arrays. The housing of the Designer Flood LED provides advanced thermal management to dissipate heat, thereby maximizing the inherent sustainability and performance of the LEDs. While the housing shape is redesigned to better suit the source, the best elements of the Designer Floodlight Series are retained, including the die cast aluminum construction, rugged mounting knuckle, integral splice box, and tamper-resistant fasteners, all protected by a textured polyester powdercoat finish, silicone seals and moisture-proof gasketing. Whether ground, wall, ceiling or pole mounted, its timeless form is always appropriate, comfortably blending into its surroundings. It is performance, however, that distinguishes Philips Gardco and the Designer Flood LED. When used in place of HID systems, the Designer Flood LED offers significant energy savings. Numerous precision optical systems are available, delivering the right pattern for any application. Free from streaks and striations, these distributions place the intended target in its best light. Having the right distribution pattern is only half of the battle. Frequently, setback considerations and architectural limitations make placing the luminaire extremely challenging. With its numerous mounting options, the Designer Flood LED addresses these concerns practically and handsomely. Mounting accessories are specifically designed to complement the luminaire, and with its integral splice box, the luminaire can be mounted flush at grade. Combined with 358° horizontal and 180° vertical rotational ability, you have a precision lighting instrument that can only come from Philips Gardco.

#### Product data

#### **Designer Floodlight LED**

General Information		Initial Performance (IEC Compliant)	
Lamp Source Code	LED	Luminaire Lumens	3650
Colour Temperature	5700K	Efficacy	96 lm/W
CRI	70		
Mounting	Ground / Floor Wall	Product Data	
		Order product name	DFL7 RN 16LEDs 700mA CW Gen2 Rectangular Narrow Flood
Operating and Electrical		Commercial Code	DFL7-RN-16L-700-CW-G2
Luminaire Input Watts	38	Order code	DFL7-RN-16L-700-CW-G2
Voltages	120/208/240/277/347/480/UNIV V	Catalog Number Description	DFL7 RN 16LEDs 700mA CW Gen2 Rectangular Narrow Flood
		Service / Spec Smart	-
Mechanical and Housing		Material Nr. (12NC)	GAR7000805
Shape	Rectangular		



© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com 2018, March 15 - data subject to change