



LED FIXTURE

RIGID Series

LED 3" DOWNLIGHT RGD-SMT

3" Dimmable LED Downlight



Features & Benefits

cETL rated, Type IC rated

6W 480lm, 8W 700lm, 12W 1000lm and 13W 820lm selection

3000K (6W, 8W & 12W), DIM-to-Warm 2000K-3000K(13W)

120V Input, PF>0.9

Brush Nickel, White or Black trim

TRIAC/ ELV (10-100%) dimming, beam angle 38°

High CRI (82+), CRI (95+) for 13W

L70@ 50000 Hrs

Damp location approved

Warranty

5-year limited warranty in commercial use from the date of purchase

Operating temperature range between -20°C and +40°C

Applications

Residential / Commercial, Schools, Retirement Homes, University, Supermarkets, Shops, Hotels, Conference Rooms, Office Lighting, Show Room, Corridor, Kitchens etc.

Surface Trims

RGD-SMT/531 IP20



RGD-SMT/531 IP65



RGD-SMT/532 IP20



RGD-SMT/532 IP65



Deep Trims

RGD-SMT/591



RGD-SMT/592



RGD-SMT/593



RGD-SMT/594



LED 3" DOWNLIGHT

RGD-SMT

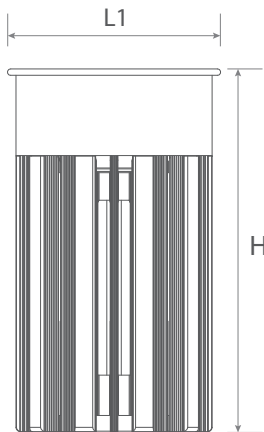
Ordering Information Example: RGD-SMT/3/6W/30/120/38/D

Family Name	Fixture Type	Size	Wattage	CCT (Kelvin)	Voltage (V)	Beam Angle	Dimmable	Trim
RGD (Rigid)	SMT (Module & Driver, Down Light)	3 (3")	6W 8W 12W 13W	30 (3000K) 13W, (2000K-3000K Dim to Warm)	120 (120V)	38 (38°)	D (TRIAC/ ELV (10-100%)) DTW (2000K-3000K Dim to Warm)	Refer to Chart

Product Specification

Ordering Code	Model Number	Description	Wattage (W)	Voltage (V)	Hour Rating	Initial Lumens (lumen)	CCT (K)	CRI	Damp Location	Case QTY.
3662140	RGD-SMT/3/6W/30/120/38/D	3" Recess Module & Driver, Down Light, 6W, 30K, Dimmable, FT4 Cable	6	120	50,000	480	3000	82	Yes	12
3662141	RGD-SMT/3/8W/30/120/38/D	3" Recess Module & Driver, Down Light, 8W, 30K, Dimmable, FT4 Cable	8	120	50,000	700	3000	82	Yes	12
3662142	RGD-SMT/3/12W/30/120/38/D	3" Recess Module & Driver, Down Light, 12W, 30K, Dimmable, FT4 Cable	12	120	50,000	1000	3000	82	Yes	12
3662143	RGD-SMT/3/13W/30/120/38/DTW	3" Recess Module & Driver, Down Light, 13W, 30K, Dim to Warm, FT4 Cable	13	120	50,000	820	2000-3000	95	Yes	12
3660098	RGD-SMT/531/BN	3" Dia. Brushed Nickel, Adjustable Trim, Damp Location, IP20, IC Rated	Surface trims (3.2" cut-out) 							
3660099	RGD-SMT/531/WH	3" Dia. White, Adjustable Trim, Damp Location, IP20, IC Rated								
3660127	RGD-SMT/531/BK	3" Dia. Black, Adjustable Trim, Damp Location, IP20, IC Rated								
3660100	RGD-SMT/531/WP/BN	3" Dia. Brushed Nickel, Fixed Trim, Wet Location, IP65, IC Rated								
3660101	RGD-SMT/531/WP/WH	3" Dia. White, Fixed Trim, Wet Location, IP65								
3660128	RGD-SMT/531/WP/BK	3" Dia. Black, Fixed Trim, Wet Location, IP65	Deep trims (3.2" cut-out) 							
3660102	RGD-SMT/532/BN	3" SQ. Brushed Nickel, Adjustable Trim, Damp Location, IP20, IC Rated								
3660103	RGD-SMT/532/WH	3" SQ. White, Adjustable Trim, Damp Location, IP20, IC Rated								
3660129	RGD-SMT/532/BK	3" SQ. Black, Adjustable Trim, Damp Location, IP20, IC Rated								
3660104	RGD-SMT/532/WP/BN	3" SQ. Brushed Nickel, Fixed Trim, Wet Location, IP65, IC Rated								
3660105	RGD-SMT/532/WP/WH	3" SQ. White, Fixed Trim, Wet Location, IP65, IC Rated	Module 							
3660130	RGD-SMT/532/WP/BK	3" SQ. Black, Fixed Trim, Wet Location, IP65, IC Rated								
3660106	RGD-SMT/591/WH	3" Dia. White, Adjustable Regressed Open Trim, Damp Location, IP20, IC Rated								
3660107	RGD-SMT/592/WH	3" Dia. White, Adjustable Regressed Pinhole Trim, Damp Location, IP20, IC Rated								
3660108	RGD-SMT/593/WH	3" Dia. White, Adjustable Regressed Wallwash Trim, Damp Location, IP20, IC Rated								
3660109	RGD-SMT/594/WH	3" Dia. White, Adjustable Regressed Slot Hole Trim, Damp Location, IP20, IC Rated								

Module & Trim Dimensional Drawing



	M.O.L1	H
6W	1.97"	1.98"
8W	1.97"	1.98"
12W	1.97"	3.36"
13W	1.97"	3.36"

