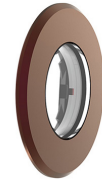


453160000 LEDSTAR ULTIMATE MINI STANDARD RECESSED



TECHNICAL DETAILS

- Exterior/Interior LED Recessed light
- Light Source: 1 x CREE XP-G3 LED (2 SDCM Binning)
- Supply Current: 700mA Max
- Housing: Anodised Aluminium
- Finish: Anodised or PTFE Coating
- Supplied Cable: 3m 2-Core 0.75mm A05RN-F Rubber
- Cover Lens: 5mm Toughened Glass
- Max Ambient Temperature: 40°C
- LED Lifetime (L90): >90,000 hrs Ta 50°C 700mA
- Weight: 0.14kg



IP67 Class 3

EXAMPLE SPECIFICATION

453160000-927-35-2

LEDStar Ultimate Mini Recessed, Fixed 3m Cable, High CRI, Incandescent White 2700K, 35° Beam Angle, PTFE Black RAL 9011 Finish

PRODUCT CODE EXAMPLE: 45316000 0 - 927 - 35 - 2

CABLE TYPE	Fixed Cable	IP68 Connector + Cable
Code	0	1

LED SOURCE LUMENS MEASURED WITH Tj=85°C

COLOUR	CCT (K)	CRI	SOURCE LUMEN		Code
			350mA (lm)	700mA (lm)	
Incandescent White	2700	90+	114	211	927
Warm White	3000	90+	114	211	930
Cool White	4000	80+	148	274	840

BEAM	12° Narrow	35° Medium	70° Indicator	20°/ 20° Tilt	Half Moon + 20° Tilt
Code	12	35	70	20T	20TH

SEE NEXT PAGE FOR FULL FINISH IMAGES

STANDARD FINISHES	Black RAL 9011	White RAL 9016	Black Anodised	Bronze Anodised	Satin Silver Anodised	Hard Anodised
Code	2	1	2A	5C	9	5
PREMIUM PAINT FINISHES	White Stone	Sandstone	Corten	Concrete Grey	Antique Bronze	Custom RAL
Code	3T	3S	3P	3R	3P	3
COLOURED ANODISED FINISHES	Ruby Red Anodised	Gold Anodised	Ivy Green Anodised	Royal Blue Anodised	Deep Pink Anodised	
Code	5R	5T	5P	5Q	5S	

All cowls will have a black inner surface
Matt Anodised colours are available on special request

453160000 LEDSTAR ULTIMATE MINI STANDARD RECESSED

PHOTOMETRIC DATA

EXAMPLE OUTPUT	350mA	700mA
Output Lumens (lm)	106	196
Candela (cd)	1499	2772
Efficacy (lm/W)	96	89

1 X CREE XP-G3 4000K LEDs with 12° Optic
Photometric Data, IES & LDT files available at www.lightprojects.co.uk

SPOTLIGHT LED POWER

POWER (W)	350mA	700mA
Power	1W	2W
Forward Voltage	2.7V	2.8V

The performance of high power LEDs is continually developing. Light Projects offers the best performance LEDs available. Enquire for currently available lumen packages.

STANDARD FINISHES



PREMIUM PAINT FINISHES

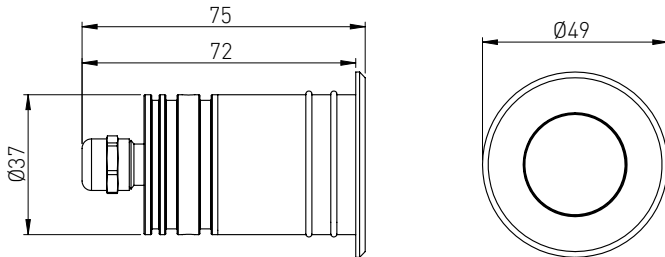


COLOURED ANODISED FINISHES

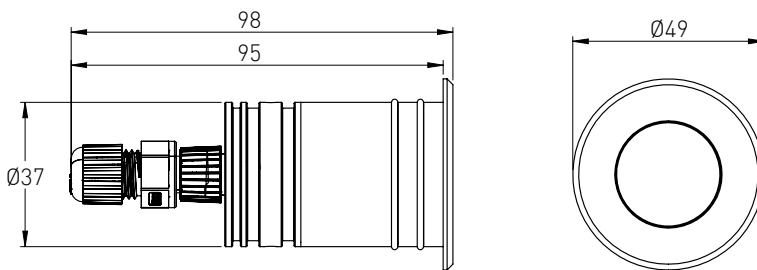


453160000 LEDSTAR ULTIMATE MINI STANDARD RECESSED

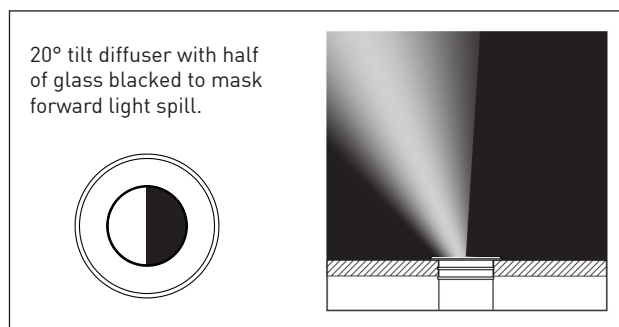
FIXED CABLE OPTION WITH M16 CABLE GLAND DIMENSIONS



REMOVEABLE OPTION WITH M16 IP68 CONNECTOR + CABLE DIMENSIONS



HALF MOON 20° TILT OPTION



DRIVERS

A comprehensive range of remote Drivers is available for LEDStar Ultimate Mini Recessed.

Drive currents: 350mA and 700mA

Dimming options: Switch, Phase, 1-10V and DALI

IP66 housings with connection for 1, 4, 8 or 12 Spotlights

[Please click here for LEDStar Driver sheet with full product offering and loading details](#)

Additional options for DMX and Casambi control available on request.

Emergency versions with kits available on request for project specific specifications

SELECTION OF ACCESSORIES FOR LEDSTAR MINI

12° Diffuser + Clip on Holder	247-1660-12
35° Diffuser + Clip on Holder	247-1660-35
70° Diffuser + Clip on Holder	247-1660-70
20°/20° Diffuser +Clip on Holder	247-1660-20T
Loose Linear Spread Diffuser for Clip	247-1666-LS
LED Cable Connector (IP67)	450041-1

Will accept limited range of Accessory Glasses.
Contact us for details.

f = Finish code to match housing material

[Please click here for LEDStar Accessories sheet with full details and additional options](#)