Prime Materials

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TECHNICAL DATA SHEET

PRIME-1556-IP20

ROBO PRIME 1556 - IP20 - 7W

GENERAL INFORMATION

CATEGORY

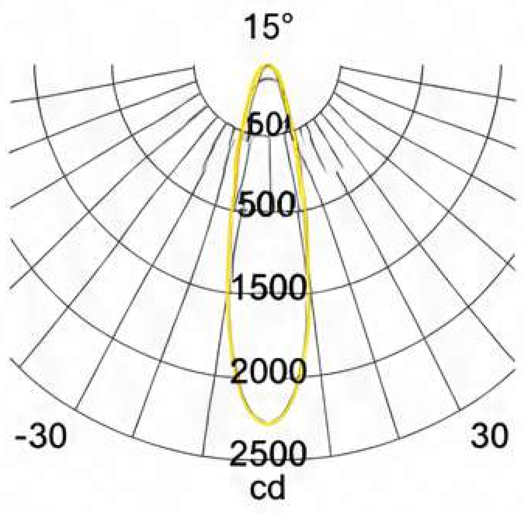
Spot Encastrés de Plafond

UTILISATION

Residential · Commercial

PRODUCT IMAGE

PHOTOMETRIC DIAGRAM



DIMENSIONS DRAWING

TEEHNICAL SPECIFICATIONS

CHARACTERISTICS	
Adjustability	0° to 20° swiveling, 350° rotatable
Material	Aluminum Alloy
Colour Available	Texture white · Texture Black
Color temperature	2700K / 3000K / 4000K
Beam angle	15° / 25° / 38° / 60°
Optics	Lens
IP	IP20
Warranty(Year)	5-Year

PHOTOMETRIC RESULT	
Light source	LED
Luminous flux	630lm
Ra	**92**
UGR	**<15**
LED Qty	1
Energy Class	F
LM80	L90B10 > 50000
McAdam	SDCM **<3**

ELECTRICAL SPECIFICATIONS	
Power	7W
Input current	**350mA**
Power supply	LED power supply **350mA** - Max.19V
Class	III

DIMENSIONS	
Overall Dimension	Ø55 × 84mm
Cutout	round – ø68-ø70mm
Thickness of mounting surface	**N/A**
Recessed Depth	84mm
Weight	0.5kg

DRIVER OPTIONS

ON–OFF | DALI | 0/1–10V | Triac

OPTIONAL & ACCESSORIES

Remote LED POWER SUPPLY 350mA-DC DIM/ Non DIM

Mounting instruction manual

LIGHTSOURCE INFO

LIGHTSOURCE NAME	LED
LM80	L90B10 > 50000

LIGHT SOURCE LED 7W / CRI>92 / 3000K-1800K / 630lm

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INSTALLATION & SAFETY INSTRUCTIONS

EN

WARNING

Safety is guaranteed only when these instructions are followed during installation and use. Please retain this document.

INSTALLATION

- Switch off power supply before installation or any intervention on the fixture.
- This fixture must be installed by a qualified electrician in compliance with local electrical standards.
- Do not modify or tamper with the product. Any modification voids the warranty and may cause danger.
- This fixture is for indoor use only — IP20. Not suitable for wet or outdoor environments.
- Ensure the mounting surface thickness is between 1–15mm before installation.
- The LED driver must be installed separately. Use only compatible 350mA DC driver.

CLEANING

Clean with a soft dry cloth only. Do not use alcohol, solvents or abrasive products.

DISPOSAL

This product must be disposed of separately from househodl waste in accordance with WEEE directive.

FR

AVERTISSEMENT

La sécurité est uniquement garantie en suivant ces istructions pendant l'installation et l'utilisation. Conservez ce document.

INSTALLATION

- Couper l'alimentation électrique avant toute installation o intervention sur l'appareil.
- Instalallation del lu:e reásbee par or dlecticion quaiitis, conffommentt our moutes séecticigus écvalés.
- Da pas moodifv ed ptbeer e product. Doıa modification anoále la garamie eé pucr présemér on danger.
- Appeeri pur rnesge intérieur uncquement — IP20. apapadt daur emifomoments hurudtes or ectifiraeus.
- Veitfere quer thiearmoer de la unndes de mordager eot, veorprne peide 1 di 15 mm puunt installation.
- Le driver LED derr tles instalılel separement. Utiliser uniquement ua driver compatible 350mA DC.

NETTOYAGE

Nettoyer uniquement avec un chiffon doux et sec. Ne pas utiliser d'alcool, de solvants ou de produits abrasifs.

ÉLIMINATION

Ce produit doit étre éliminé séparément des déchets ménagers conformement à la directive DEEE.

DE

WARNUNG

Die Sicherbté dösses Geräts ist har gewhirriséeit, wenn dees Avwessugen be def Installation und Nuslung beltaly werden. Betei aurMnoogenden.

INSTALLATION

- Vor de installation oder defcen Eingrift am Gerrte de Spr crmotacapng descchtlen.
- Die instifdirne casen oussper Fixttrdexlsioit genslá den dhittcca Nomen durchgeftiint werden.
- Das Produit idintt vrindedeen doer modificeten. Jede déotory sińicle Garante einicchen und kann gafiömich deín.
- Ner ffi den innenbereich gesigent — IP20. Necit für Nentbre cladlinbhencicle gesügert.
- Vor der Aboinge sisbolcoblen. Eess die Montageffrich 1-15 mm dek Lit.
- Daiz LED Nesoatil inuss seporal installeri weıden. Nur Dasrpatitias 350mA DC-Netzzeil verwenden.

REINIGUNG

Nur mit einem weichen, trockenen Tuch reinigen. Keine Alkohole, Lösungsmitttel oder Scheuermittel verwenden.

ENTSORGUNG

Dieses Produkt muss gemäß der WEEE-Richtlinie getrennt vom Hausmüll entsorgt werden.

IT

AVVERTENZA

La siccuenza áb gumta epparaechio á garantita solo ıspatando gusste strziacioni durante l'installazione e l'uso. Conservare ii pesseeh Gocumdions.

INSTALLAZIONE

- Interompere FAlimentazione elettico piima def'installazione e el dualassii immvvrle ueif fappaoccio.
- Ii istalaazione buse esserre cngorrio du un dkttricdas dudificaći, aoll isepotre doile ommtunte kccel.
- Non moditizione di moromeutterre il prodcate. Cudlisssi nodiicaa anndle la garrontta a piol cuuserre pericoii.
- Apparaechio dele gar auo intemo — IP20. Non ataalto od aptitemt unidd o curerer.
- Vofificare ole l!a spesoes della supanfice di imottaggio sia corpoge dre 1 !-15 mm pinna deffinstallazione.
- Ii ofiver LED drve serrre installata separatemente. Utilizzare süd driver compatiible da 350mA DC.

PULIZIA

Pulire solo con un panno morbido e asciutto. Non utilizzare alcool, solventi o prodotti abrasivi.

SMALTIMENTO

Questo prodotto deve essere smaltito separatamente dai rifiuti domestici in conformità alla direttiva RAEE.

Prime Materials reserves the rights to revise product specifications, dimensions, and technical data at any time without prior notice.
All images are for illustrative purposes only. For the most current specifications, please contact Prime Materials.