SPECIALIST HIGH BAY

Reva

Reva HiClean Plus 100W 5000K IP66 Grey 90D Optic

Product code **420642-90**



Power	**100W**
Luminous flux	**15,000 lm**
Efficacy	**150 lm/W**
Colour temperature	**5000K**
Beam angle	**90°**
Protection	**66/69K · IK08**
Lifetime L70	**54,000 h**
Warranty	**5 years**

Introduction

Detergent-resistant construction for washdown environments.

Recommended applications

Warehousing, manufacturing, specialist industrial areas

Specification

Optical

Luminous flux	**15,000 lm**
Efficacy	**150 lm/W**
Colour temperature	**5000K**
Colour rendering	**Ra 80**
Colour consistency	**5 SDCM**
Beam angle	**90°**
Distribution	**Symmetrical**
Flicker	**Flicker Free**

Electrical

Power	**100W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Sosen**

Lifetime and warranty

Lifetime L70	**54,000 h**
Lifetime L80	**54,000 h**
Energy class	**C**
Warranty	**5 years**
Replaceable driver	**No**
Replaceable light source	**No**

Construction

Ingress protection	**66/69K**
Impact resistance	**IK08**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Glass**
Colour (RAL)	**RAL 9016**
Location	**Internal**

Installation

Ambient temperature	**0 to +50 °C**

Values are nominal. Luminous flux and efficacy are for the complete luminaire. Specifications may change without notice; the product page always carries the latest version.

Ordering information · Reva

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
420642-90	**Reva HiClean Plus 100W 5000K IP66 Grey 90D Optic**	**100W**	**15,000**	**150 lm/W**	**5000K**	**90°**
420643-90	Reva HiClean Plus 120W 5000K IP66 Grey 90D Optic	120W	18,000	150 lm/W	5000K	90°
420644-90	Reva HiClean Plus 150W 5000K IP66 Grey 90D Optic	150W	22,000	150 lm/W	5000K	90°
420645-90	Reva HiClean Plus 200W 5000K IP66 Grey 90D Optic	200W	30,000	150 lm/W	5000K	90°

DOWNLOADS

Photometric files (LDT), installation instructions and the latest datasheet are on the product page:

www.lumineux.co.uk/shop/420642-90-reva-hiclean-plus-100w-5000k-ip66-grey-90d-optic-59118

WARRANTY AND SUPPORT

5 years warranty. Terms at www.lumineux.co.uk/product-warranty-on-site-warranty.

Free lighting design and technical support: 01507 328031, support@lumineux.co.uk