

Lighting Designer	Fixture
Supplier	

DIRECT BURIAL OR PRE-INSTALLATION

HOW TO SPECIFY...

To specify Lumascap's **LS343** refer to the specification diagrams. Please take particular notice of the footnotes.

LS640 and **LS640-K** are accessories sold separately.

You will need to make nine choices. The example at the top of the specification diagram on the adjacent page depicts the correct format in which to write your complete LS343 specification code. Select the appropriate code from each table, working from left to right.

1 Installation Type

Select either direct burial or pre-installation / concrete blockout.

2 Source

Select the type of lamp source and wattage (or maximum wattage) for your installation.

3 Lens

Select the type of glass lens for your installation.

4 Cover

Select the type of cover, material and finish.

5 Cable Entry

Select the appropriate cable entry type for your installation.

6 Optical System

In selecting your optical system, it is important to understand the correlation between the source you selected and the suitable optical system options. Compatible source and optical System sections are in the same colour and refer to a lamp type.

e.g. For MH / HIT Source select from the MH / HIT Optical section

7 Body

Select the body type for your installation.

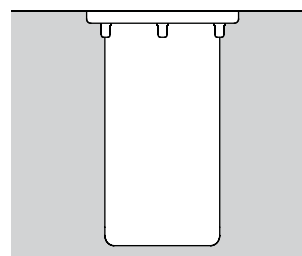
8 Control Gear and Cable Entry Location

Select either integral or remotely located control gear / transformer (not included).

9 Voltage

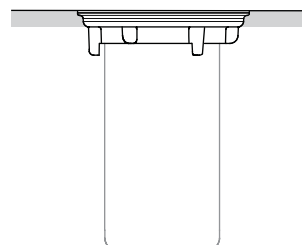
Select the supply voltage and frequency appropriate to your region of installation.

Direct Burial

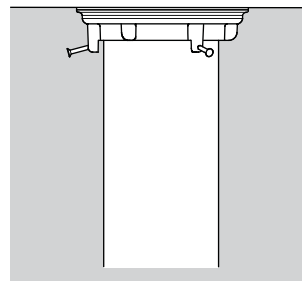


LS640 Mounting Collar for Decks and Grates

(Consult factory for cable options)



LS640-K Pre-Installation Kit for Concrete Blockout and Drive-over



Examples...

PRODUCT CODE	PRODUCT DESCRIPTION
LS343 - 221 A B 81 AY 25 N 1	MH / HIT, 70W; OptiClear™ lens; recessed 316 stainless steel polished cover; 0.6m armoured cable and J-Box; PureOptics™ 60° optical system; 350mm direct burial body; integral gear / ballast and side cable entry; 240V at 50Hz

Example for use with LS640-K pre-installation kit for concrete blockout and drive-over

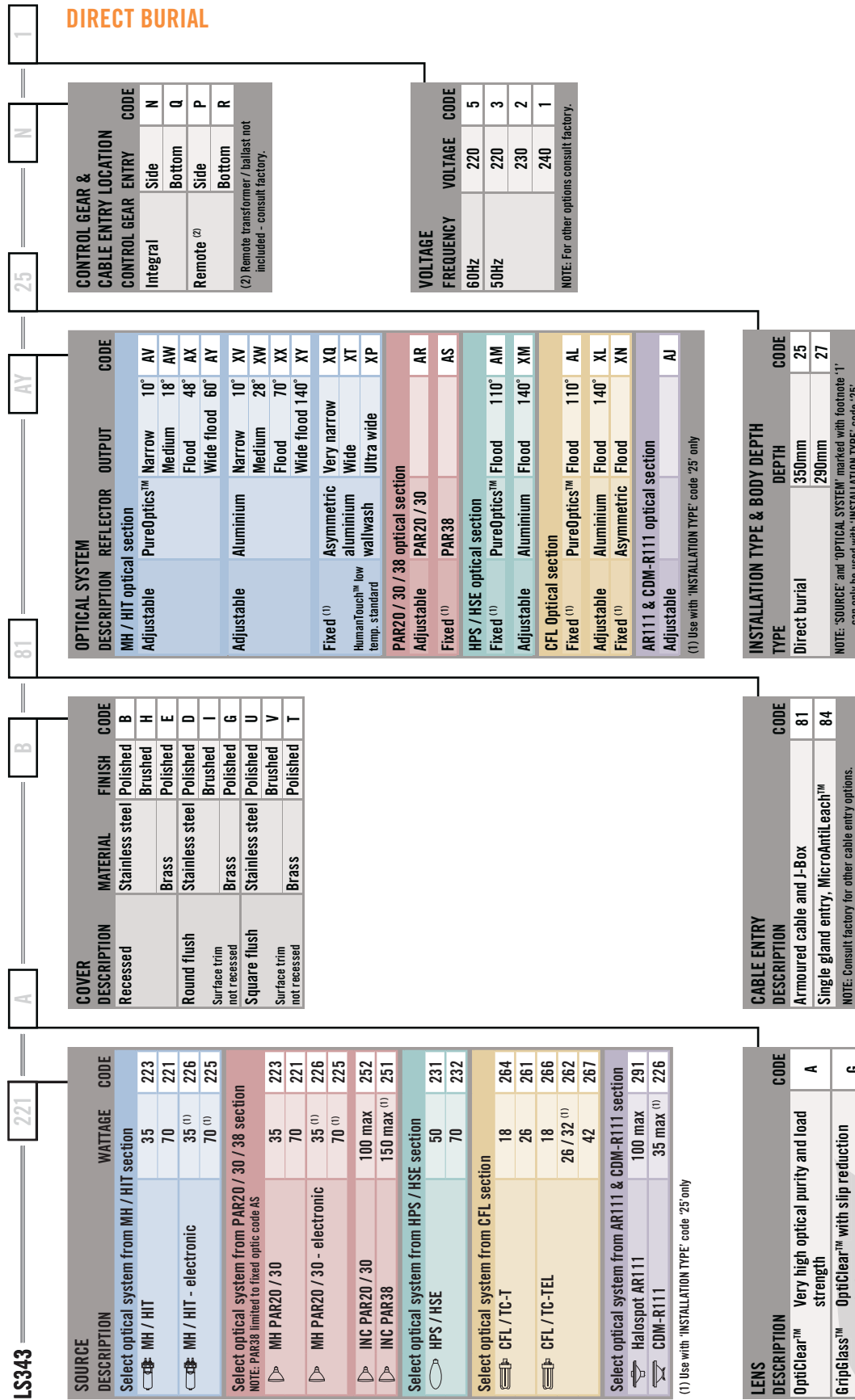
PRODUCT CODE	PRODUCT DESCRIPTION
LS343 - 221 A M 85 AY 21 Q 1	MH / HIT, 70W; OptiClear™ lens; pre-installation flush 316 stainless steel polished cover; IP68 connector with J-Box; PureOptics™ 60° optical system; 350mm pre-installation body to suit 450mm LS640-K pre-installation kit; integral gear / ballast and bottom cable entry; 240V at 50Hz

Example for use with LS640 mounting collar for decks and grates

PRODUCT CODE	PRODUCT DESCRIPTION
LS343 - 221 A M 84 AY 21 Q 1	MH / HIT, 70W; OptiClear™ lens; mounting collar flush 316 stainless steel polished cover; 3m cable with MicroAntiLeach™ cable; PureOptics™ 60° optical system; 350mm pre-installation body to suit LS640 mounting collar for decks and grates; integral gear / ballast and bottom cable entry; 240V at 50Hz

Lumascap will guarantee the following product groups from the date of purchase against faulty workmanship or materials as stated below and subject to the terms and conditions published in the Lumascap catalogue and at www.lumascap.com.au. Architectural lighting product group - structural warranty: spotlights & floodlights - aluminium fixtures, 2 years; in ground - stainless steel fixtures, 10 years; underwater - stainless steel & brass fixtures, 5 years; wall mount - stainless steel fixtures, 10 years; wall mount - aluminium fixtures, 2 years; wall mount - brass fixtures, 5 years; bollard & pathway - stainless steel fixtures, 10 years; down lights - aluminium fixtures, 2 years; landscape lighting product group - structural warranty: copper fixtures, 10 years, aluminium fixtures, 2 years, electronic transformers, 12 months, magnetic transformers, 12 months, electrical warranty all product groups: 12 months.

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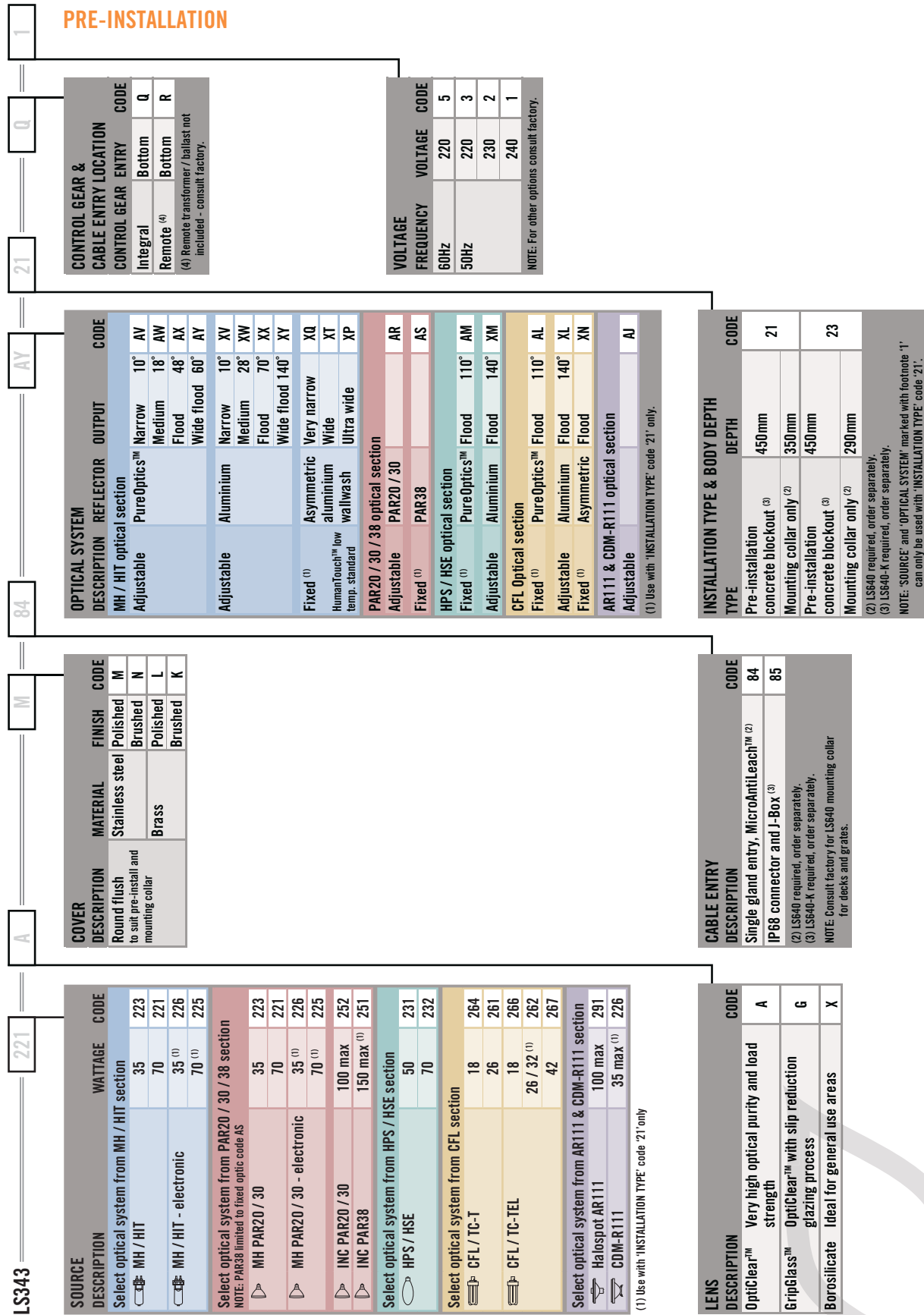
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