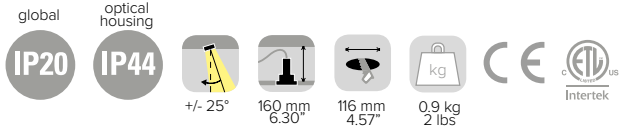




BASTER X2 R / BASTER X3 R

SPECIFICATIONS

base code	64225 BASTER X2 R - 64227 BASTER X3 R
typology	Round adjustable downlight with recessed trim
mounting	In plasterboard using springs (included)
diameter	129 mm / 5.08"
height	150 mm / 5.91"
required depth	160 mm / 6.30"
ceiling cut out	116 mm / 4.53"
construction	Fixture and flange: turning and milling aluminum. Extruded aluminum heat sink. Reflector: polycarbonate
finishes	Powder coated. Heat sink anodized
ingress protection	Global IP20, optical housing IP44. North America damp location
lamp type	COB. Remote power supply not included
lamp wattage	BASTER X2 R: 23W at 48V DC and 700 mA. North America 48V DC and 700 mA BASTER X3 R: 28W at 48V DC and 900 mA. North America 48V DC and 900 mA
lamp lumens	BASTER X2 R: 2560lm. BASTER X3 R: 3000lm
delivered lumens	BASTER X2 R: 1190lm. BASTER X3 R: 2160lm
lumen maintenance	50.000h L90
beam	BASTER X2 R: 15°, 36°, 51° BASTER X3 R: 22°, 45°, 58° The optical system can be rotated by 360° around the vertical axis. Inclination angle adjustable from below 0° to 25°
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	48V DC: unpolarized electronic system - Thermal Sensor - Safe wiring
dimming options	Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories
listings	CE, ETL listed for damp location





BASTER X2 R

23 W

ORDER CODE

BASE CODE

64225

A . POWER SUPPLY

- 8** 48V DC
EXCL. power
supply
- L** 700 mA
EXCL. power
supply
- S**  listed
48V DC
EXCL. power
supply
- U**  listed
700 mA
EXCL. power
supply

B . KELVIN

- 4** 4000K CRI93
- 5** 3000K CRI93
- 8** 2700K CRI93

C . BEAM

- 2** spot 15°
- 4** flood 36°
- 5** wide flood 51°

Example: BASE CODE A B C D
64225 8 8 4 6 = 64225-8846

D . FINISHES

6 white
RAL 9003



A grey
RAL 9006



BASTER X3 R

28 W

ORDER CODE

BASE CODE

64227

A . POWER SUPPLY

- 8** 48V DC
EXCL. power
supply
- L** 900 mA
EXCL. power
supply
- S**  listed
48V DC
EXCL. power
supply
- U**  listed
900 mA
EXCL. power
supply

B . KELVIN

- 4** 4000K CRI93
- 5** 3000K CRI93
- 8** 2700K CRI93

C . BEAM

- 2** spot 22°
- 4** flood 45°
- 5** wide flood 58°

Example: BASE CODE A B C D
64227 8 8 4 6 = 64227-8846

D . FINISHES

6 white
RAL 9003



A grey
RAL 9006





BASTER X2 R / BASTER X3 R

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency		IP	dimensions mm
Power supply 48V DC* ON/OFF	69180	30W	90-264V	47-63Hz	IP20	L160xW46xH30
	69182	60W	90-305V	47-63Hz	IP67	L163xW43xH32
	69183	100W	90-264V	47-63Hz	IP20	L201xW70xH35
	69188	150W	90-305V	47-63Hz	IP67	L228xW68xH39
	69189	240W	90-305V	47-63Hz	IP67	L244xW68xH39
Power supply 700 mA max No. fixtures BASTER X2 R only	69089	ON/OFF, 25W / max 1	176-264V	50-60Hz	IP20	L135xW38XH28
	69092	1-10V, 25W / max 1	99-264V	50-60Hz	IP20	L103xW67XH21
	69074	DALI, 32W / max 1	110-240V	50-60Hz	IP20	L103xW67xH21
Power supply 900 mA max No. fixtures BASTER X3 R only	69094	ON/OFF, 38W / max 1	176-264V	50-60Hz	IP20	L130xW42XH30
	69093	1-10V, 50W / max 1	99-264V	50-60Hz	IP20	L129xW76xH30
	69077	DALI, 60W / max 2	99-264V	50-60Hz	IP20	L129xW76xH30
Class 2 power supply 48V DC 700 mA 900 mA	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com					

OPTIONAL ACCESSORIES

69102/69103		code	page	description		input voltage	IP	dimensions mm
 	Control unit 48V DC Dimmer interface 0-10V interface	69102	554	SMART DIMM MASTER 1 Dimmer interface master (four channels max 120 luminaires and No. 32 SMART DIMM SLAVE 1) or 0-10V interface (one channel max 120 luminaires and No. 32 SMART DIMM SLAVE 1, active signal is required)		48V DC	IP20	W58xD35xH16
	Control unit 48V DC DMX interface	69103	554	SMART DIMM SLAVE 1 DMX interface or dimmer interface slave (four channels max 120 luminaires)		48V DC	IP20	W58xD35xH16

*To choose the power supply, always add a spare 20% as safety margin.
See pag 587 for cable size and max wiring distance from power supply to last connected luminaire