

Multi Square 100

3 Chip XP-G2



Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and optics
- CREE 2 step McAdam LEDs
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

Luminaire Specification

Height	73mm
Bezel	110x110mm
Hole cut-out	95x95mm
Luminaire material	Aluminium & steel with textured powder coat finish.
IP Rating	IP20

LED Specification

LED	CREE XP-G3
Output (per head)	6W (3 Chip) : 644lm (107lm/W)
CRI/CCT	2700°K, 3000°K, 4000°K, 6000°K >90Ra
Optics	Spot 10°, narrow 20°, medium 35°, wide 50°
Drive current	700mA

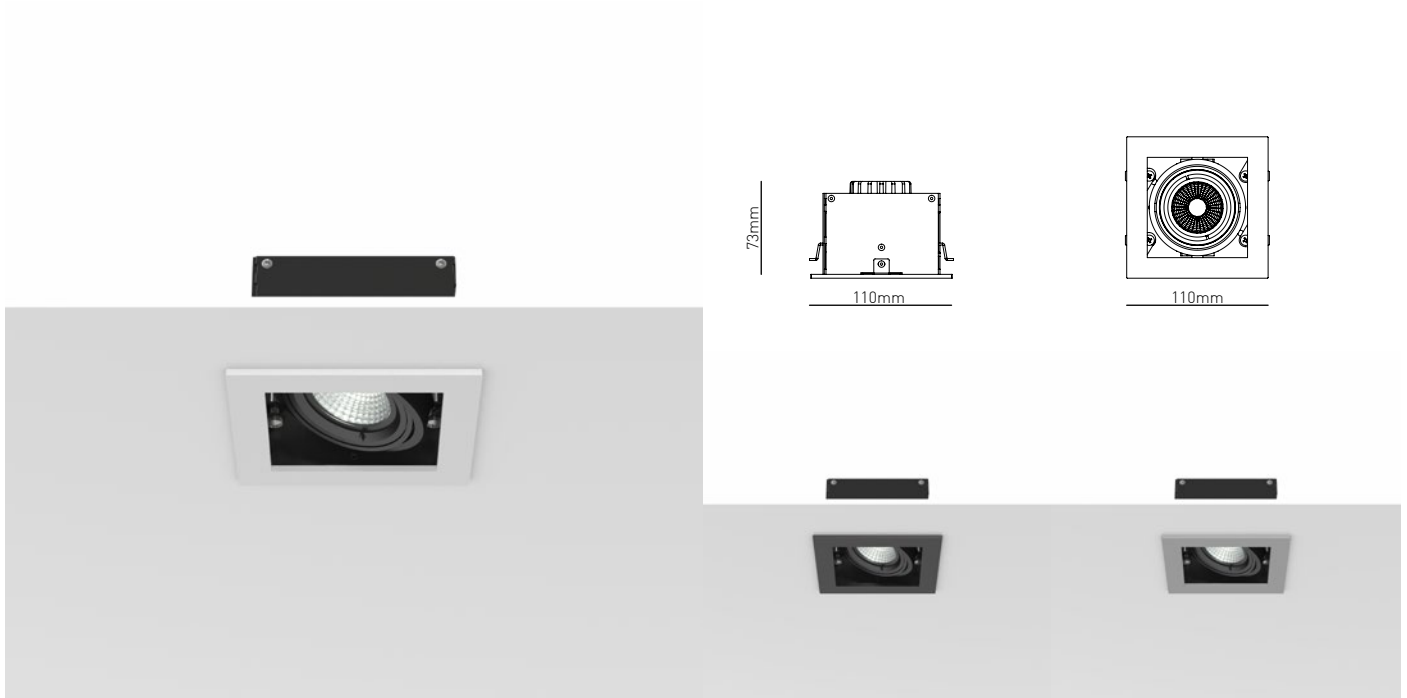
Ordering Information example 6212.2332 LP

Model	Finish	LED CCT	Driver	Version	Housing
6211. Spot 10°	1 White	2 2700°K	1 Non-dimming	2 6W (3 Chip)	LP Low profile
6212. Narrow 20°	2 Black	3 3000°K	2 Phase dimming		
6213. Medium 35°	7 Silver	4 4000°K	3 0-10V Dimming		
6215. Wide 50°		6 6000°K	4 DALI Dimming		

(i) Typical lumen output subject to selected CCT & optic combinations.

Multi Square 100

4 & 7 Chip XP-G3



Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and optics
- CREE 2 step McAdam LEDs
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

Luminaire Specification

Height	73mm
Bezel	110x110mm
Hole cut-out	95x95mm
Luminaire material	Aluminium & steel with textured powder coat finish.
IP Rating	IP20

LED Specification

LED	CREE XP-G3
Output (per head)	8W (4 Chip) : 844lm (105lm/W) 14W (7 Chip) : 1419lm (101lm/W)
CRI/CCT	2700°K, 3000°K, 4000°K, 6000°K >90Ra
Optics	Spot 15°, narrow 20°, medium 30°, wide 40°, flood 60°
Drive current	700mA

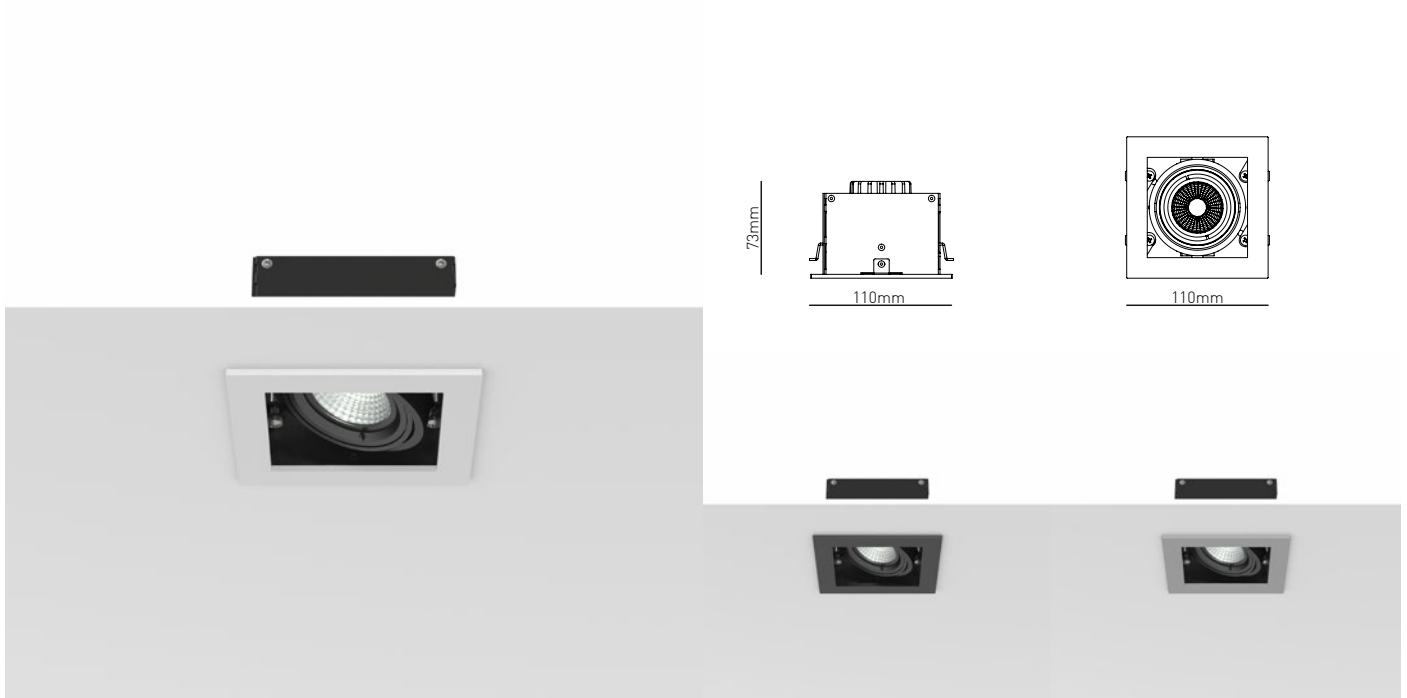
Ordering Information example 6214.2334 LP

Model	Finish	LED CCT	Driver	Version	Housing
6211. Spot 15°	1 White	2 2700°K	1 Non-dimming	4 8W (4 Chip)	LP Low profile
6212. Narrow 20°	2 Black	3 3000°K	2 Phase dimming	7 14W (7 Chip)	
6213. Medium 30°	7 Silver	4 4000°K	3 0-10V Dimming		
6214. Wide 40°		6 6000°K	4 DALI Dimming		
6216. Flood 60°					

(i) Typical lumen output subject to selected CCT & optic combinations.

Multi Square 100

Array CXB



Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and reflectors
- Warm Dim 3000°K-2000°K option
- CREE 2 step McAdam LEDs
- CRI >95 available on request
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

Luminaire Specification

Height	73mm
Bezel	110x110mm
Hole cut-out	95x95mm
Luminaire material	Aluminium & steel with textured powder coat finish.
IP Rating	IP20

LED Specification

LED	B / C : CREE CXB
Output	B / 8.6W : 1038lm (120lm/W) C / 12W : 1600lm (134lm/W) CW / 13W : 935lm (71lm/W)
CRI/CCT	2700°K, 3000°K, 4000°K, 5000°K >80Ra as standard >90Ra option 90Ra : Warm Dim (CW) 3000°K-2000°K
Optics	Narrow 20°, medium 30°, wide 40°, flood 60°
Drive current	B : 250mA C / CW : 350mA

Ordering Information example 6214.233C LP

Model	Finish	LED CCT	Driver	Version	Housing
6212. Narrow 20°	1 White	2 2700°K	2 Phase dimming	B 8.6W	LP Low profile
6213. Medium 30°	2 Black	3 3000°K	3 0-10V Dimming	C 12W	
6214. Wide 40°	7 Silver	4 4000°K	4 DALI Dimming	CW 13W ⁽ⁱ⁾	
6216. Flood 60°		5 5000°K			

(i) Typical lumen output subject to selected CCT & optic combinations. (ii) Warm dimming option available in 3000°K-2000°K only, example part code 6214.233CW LP