

ECHO

Fully Adjustable LED Framelight

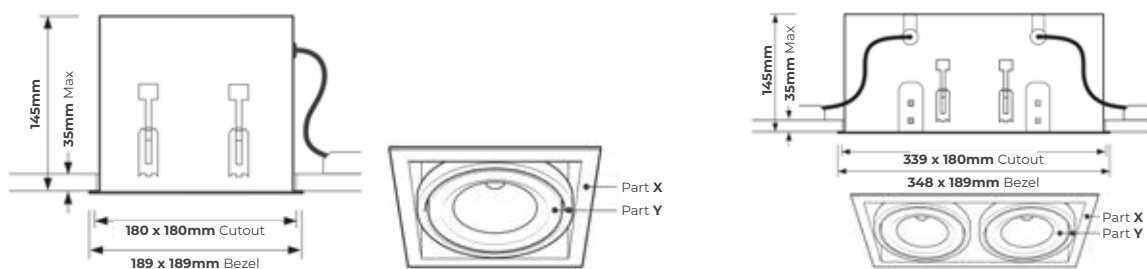
- // Incorporates Tridonic LED module and driver system
- // UGR19 and ECA compliant variants
- // Multifaceted 40° reflector as standard
- // Alternative reflector and beam options
- // Emergency and DALI dimming options
- // Also available in 3000K
- // Life up to >60,000 hours (L70/F10)
- // CRI>80
- // 5 year warranty



Product Code	Heads	Output (lm)	Colour Temperature	LED Wattage	Efficacy (lm/W)	Dimensions (mm)	Cutout (mm)
ADVANCED							
ECH1/15/XY	1x	1075	4000K	8W	131	189 x 189 x 145	180 x 180
ECH1/18/XY	1x	1800	4000K	14W	129	189 x 189 x 145	180 x 180
ECH1/24/XY	1x	2450	4000K	19W	127	189 x 189 x 145	180 x 180
ECH1/30/XY	1x	3275	4000K	24W	117	189 x 189 x 145	180 x 180
ECH2/15/XY	2x	1075	4000K	8W	131	348 x 189 x 145	339 x 180
ECH2/18/XY	2x	180	4000K	14W	129	348 x 189 x 145	339 x 180
ECH2/24/XY	2x	2450	4000K	19W	127	348 x 189 x 145	339 x 180
ECH2/30/XY	2x	3275	4000K	24W	117	348 x 189 x 145	339 x 180
ECH3/15/XY	3x	1075	4000K	8W	131	504 x 189 x 145	495 x 180
ECH3/18/XY	3x	1800	4000K	14W	129	504 x 189 x 145	495 x 180
ECH3/24/XY	3x	2450	4000K	19W	127	504 x 189 x 145	495 x 180
ECH3/30/XY	3x	3275	4000K	24W	117	504 x 189 x 145	495 x 180
BASIC*							
ECH1/14/XY	1x	1800	4000K	14W	129	189 x 189 x 145	180 x 180
ECH1/19/XY	1x	2450	4000K	19W	127	189 x 189 x 145	180 x 180
ECH2/14/XY	2x	1800	4000K	14W	129	348 x 189 x 145	339 x 180
ECH2/19/XY	2x	2450	4000K	19W	127	348 x 189 x 145	339 x 180
ECH3/14/XY	3x	1800	4000K	14W	129	504 x 189 x 145	495 x 180
ECH3/19/XY	3x	2450	4000K	19W	127	504 x 189 x 145	495 x 180

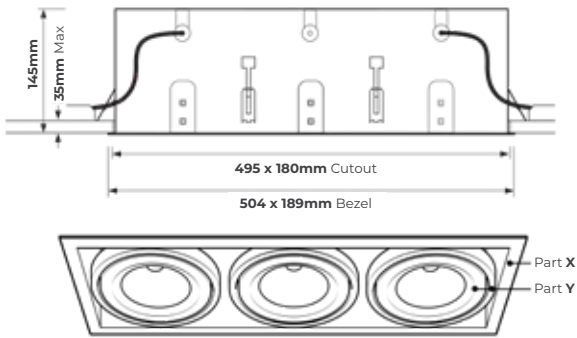
*This range is only available as Non-Dimmable and 4000K

Technical Drawings



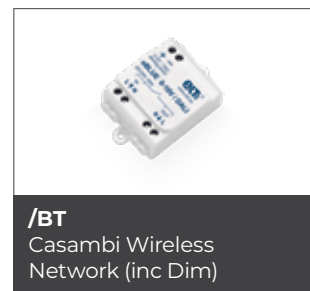
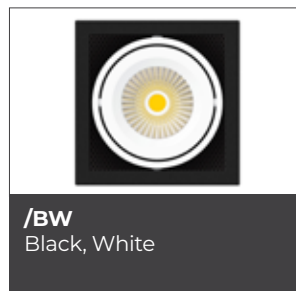
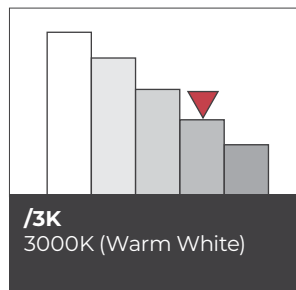
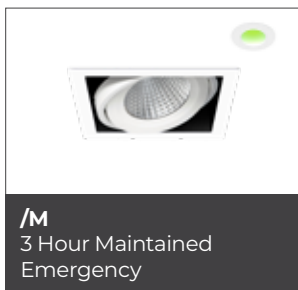
ECHO - OPTIONS AND ACCESSORIES

Technical Drawing



Option Code	Description
/DALI	DALI/DSI Dimmable Driver
/M	3 Hour Maintained Emergency
/MZ	3 Hour DALI Maintained Emergency
/3K	3000K (Warm White)
/PART A	W = White RAL9016 B = Black RAL9005
/PART B	W = White RAL9016 B = Black RAL9006
/MF25	25° Multi-Faceted Reflector
/MF60	60° Multi-Faceted Reflector
/SP40	40° Specular Reflector
/SA50	50° Satin Reflector
/BT	Casambi Wireless Network (inc Dim)
Product variation (state required specification)	

Options



For optional features, please include the option code suffix with the product code when ordering.