



Luci Series **Silver**

Highlite Double directional

Features

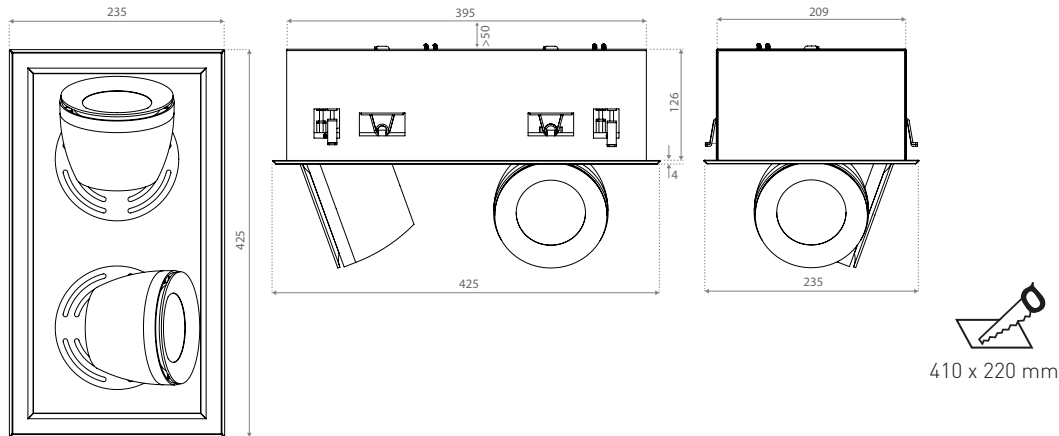
Colour	Matte white RAL 9016
Input voltage	TCL driver 110-240V *(drivers need to be ordered sepperately)
Frequency	50 / 60 Hz
Light Source wattage	2x 28 W
Light Source efficacy	up to 143 lm/W
Coulour rendering index (CRI)	up to 96
Beam angle	18° / 37° / 60°
UGR	<19 (18° / 37°)
Material	Diecast aluminium
Protection against water	IP20
Protection against Shock	IK02
Safety class	III
Powerfactor (Pf)	0.95
Inrush current	2x 5 A 50 μS
B-16A fuse	25 pcs
Operating temperaturd	-20 °C to + 45 °C
Safety norms	EN60598 / EN62031 / EN62471
EMC norms	EN55015
Weight single unit	4.720 gr
Expected lifetime at 25 °C (L70)	131.000 hrs

Benefits

- + Perfectly suitable for environments where a true colour is vital (CRI up to 96)
- + White diffuser when light is off
- + Passive heat sink, no moving parts
- + Directional and 359° rotatable
- + Available as spot, medium and flood for the ideal highlight
- + High lumen output versions available on request
- + No-dim or dimmable (DALI / 0-10V) drivers available
- + Flexible Lumen packages selectable by changing driver settings
- + Warranty 5 years



Dimensions



Ordering information

Article number	Nomenclature	Wattage	Lumen/Watt	Lumen Output	CCT	Beam Angle	CRI
Luci Series Silver Highlite Double directional							
16117	Silver Highlite Double directional 3000K - spot - 2x28W - White	2x 28 W	130 lm/W	2x 3000 lm/W	3000K	18°	82
16118	Silver Highlite Double directional 3000K - medium - 2x28W - White	2x 28 W	130 lm/W	2x 3000 lm/W	3000K	37°	82
16119	Silver Highlite Double directional 3000K - flood - 2x28W - White	2x 28 W	130 lm/W	2x 3000 lm/W	3000K	60°	82
16120	Silver Highlite Double directional 4000K - spot - 2x28W - White	2x 28 W	143 lm/W	2x 3400 lm/W	4000K	18°	82
16121	Silver Highlite Double directional 4000K - medium - 2x28W - White	2x 28 W	143 lm/W	2x 3400 lm/W	4000K	37°	82
16122	Silver Highlite Double directional 4000K - flood - 2x28W - White	2x 28 W	143 lm/W	2x 3400 lm/W	4000K	60°	82
16123	Silver Highlite Double directional 3000K - spot - 2x28W - White	2x 28 W	96 lm/W	2x 2500 lm/W	3000K	18°	96
16124	Silver Highlite Double directional 3000K - medium - 2x28W - White	2x 28 W	96 lm/W	2x 2500 lm/W	3000K	37°	96
16125	Silver Highlite Double directional 3000K - flood - 2x28W - White	2x 28 W	96 lm/W	2x 2500 lm/W	3000K	60°	96

Drivers* 2 drivers required per fixture

Article number	Nomenclature	wattage (up - to)	Powerfactor (Pf)	Inrush current
16720	Power Supply for Highlite-Silver-directional - 42W - 800mA - No Dim	42 W	0,95	5 A 50 µS
16775	Power Supply for Highlite-Silver-directional - 40W - 800mA - Dali/1-10V/Push	40 W	0,95	5 A 50 µS

Driver settings

Lamp Wattage	Lamp Current	Lumen Output			Efficacy		
		3000K	4000K	3000K (CRI 96)	3000K	4000K	3000K (CRI 96)
11,5 W	350 mA	1500 lm	1650 lm	1100 lm	130 lm/W	143 lm/W	96 lm/W
15,6 W	500 mA	2000 lm	2200 lm	1450 lm	128 lm/W	141 lm/W	93 lm/W
23,5 W	700 mA	2700 lm	3150 lm	2150 lm	115 lm/W	134 lm/W	91 lm/W
27,9 W	800 mA	3000 lm	3400 lm	2500 lm	108 lm/W	122 lm/W	90 lm/W

All product, product specifications and data are subject to change without notice to improve reliability, function, design or otherwise. Photos and pictures are for illustration purpose only.

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