Date		Type	
Specifier		Project Name	

quattrobi inc

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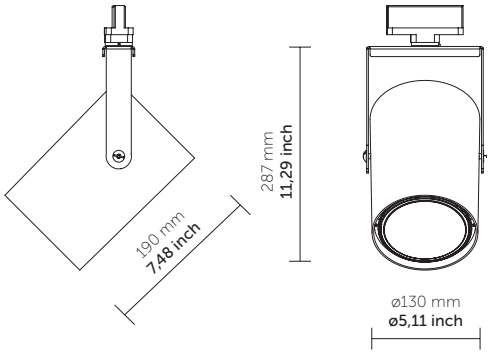
Design: QUATTROBI TECHNICAL DEPARTMENT

Adjustable projector with LED lighting system. Optical assembly is equipped with a front protection louver .
With electronic driver.

Lisitings: c UL US LISTED



PRODUCT FEATURES

Type:	Recessed
Applications:	Indoor
Luminaire material:	Extruded aluminium
Protective screen:	Polycarbonate
Light source:	LED
Power Supply:	Electronic constant current LED driver, 120V 60Hz
Wattage:	15, 25, 37, 48
Delivered lumens:	1085 lm - 5293 lm
Color Temp:	2700K, 3000K, 3500K, 4000K
CRI:	80+, 90+, CRIMAX, F90

0º - 45º vertical tilting / 355º horizontal rotation

Specification recap

Type	Item #	Quantity

*Please make sure to include fixture and any accessories.

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Design: QUATTROBI TECHNICAL DEPARTMENT

Ordering info

Model	Adapter	Cri/Color	Beam	Finish
-----	-	----	-	--
SM151 **SM153** **SM155** **SM157**	**G** Global(*) GES compatible **X** Global(*) XTS compatible	**8030** 80CRI/3000K **8035** 80CRI/3500K **8040** 80CRI/4000K **9027** 90CRI/2700K **9030** 90CRI/3000K **9035** 90CRI/3500K **9730** 97CRI/3000K **CR27** CRIMAX/2700K **CR30** CRIMAX/3000K **CR35** CRIMAX/3500K **CR40** CRIMAX/4000K **F930** F90CRI/3000K **F935** F90CRI/3500K **F940** F90CRI/4000K	**S** Spot **M** Medium **W** Wide	**01** white **02** black **18** grey

*For other CRI, KELVIN and other customization please contact the cunsomer service

Ordering example : **SM151 G 8030 M 01**

(*) Global is a registered trade mark of Nordic Aluminium

Accessories

SA102
Directional louvers

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Multiplying factors: (Multiplying Factor is based on 80CRI/3000K)

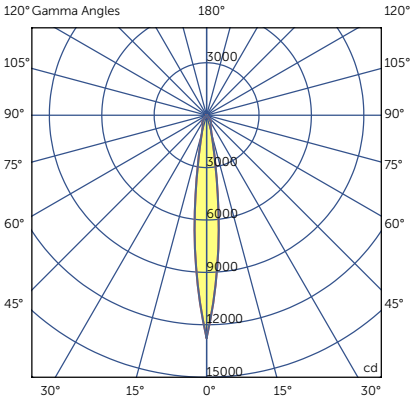
CCT	80CRI/3000K	80CRI/3500K	80CRI/4000K	90CRI/3000K
Factor	**1.0**	**1,035**	**1,053**	**0,847**

Wattage	15W	25W
Factor	**1.0**	**1.596**

Photometry

8030 S 17W 3000K CRI80 12°

Lumens: 1575

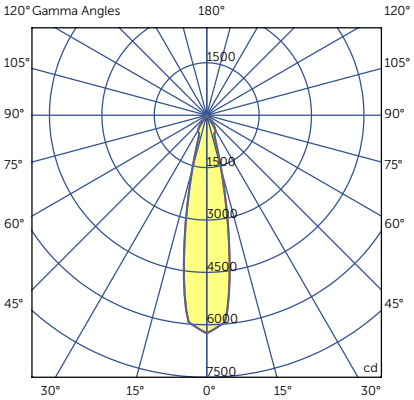


Candelas at Nadir

Deg	Candela
0	12759.44
5	7662.92
15	1073.33
25	537.78
35	365.02
45	7.13

8030 M 17W 3000K CRI80 24°

Lumens: 1575

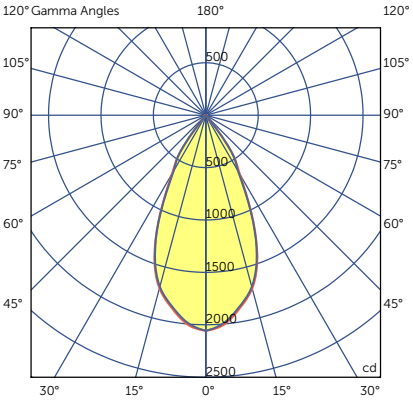


Candelas at Nadir

Deg	Candela
0	6243.67
5	5945.55
15	1593.07
25	551.16
35	298.71
45	7.47

8030 W 17W 3000K CRI80 55°

Lumens: 1575



Candelas at Nadir

Deg	Candela
0	2056.39
5	2004.15
15	1709.90
25	1029.31
35	423.98
45	8.47

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Design: QUATTROBI TECHNICAL DEPARTMENT

Multiplying factors: (Multiplying Factor is based on 80CRI/3000K)

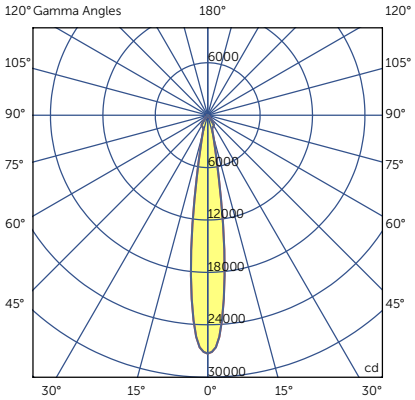
CCT	80CRI/3000K	80CRI/3500K	80CRI/4000K	90CRI/3000K
Factor	**1.0**	**1,035**	**1,053**	**0,847**

Wattage	37W	48W
Factor	**1.0**	**1.229**

Photometry

8030 S 35W 3000K CRI80 16°

Lumens: 4084

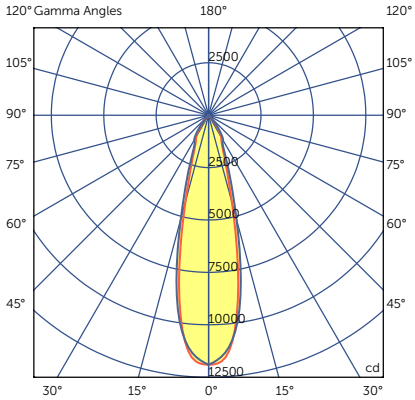


Candelas at Nadir

Deg	Candela
0	27289.13
5	21106.62
15	2388.67
25	1452.86
35	1004.44
45	52.00

8030 M 35W 3000K CRI80 24°

Lumens: 4084

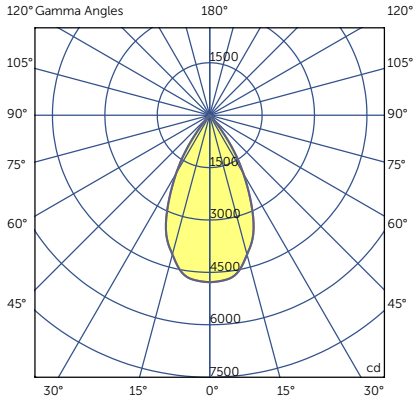


Candelas at Nadir

Deg	Candela
0	11903.31
5	11275.45
15	4280.15
25	1478.98
35	680.74
45	21.09

8030 W 35W 3000K CRI80 56°

Lumens: 4084



Candelas at Nadir

Deg	Candela
0	4781.52
5	4740.67
15	4125.80
25	2820.99
35	1063.88
45	35.56

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