





LED Lumeina™

Lumeina™ Series is the perfect combination of state of the art technology and aesthetic design.

The quality of light of this series is comparable to that of a halogen lamp offering crisp, directional light which perfectly highlights surroundings. It offers a CRI of 90 and glare-control reflector design.

This small LED module provides higher lumen performance than an LED lamp and is very easy to install. Without the need of a housing, it is installed directly in the ceiling using torsion springs and most models are IC rated. The LED module is fitted with an external dimmable driver.

Lumeina offers style, discretion and flexibility with a wide selection of interchangeable trims and accessories.



LED Modules

Order code	Description	Watts (W)	Volts (VAC)	Colour temp. (K)	Lumen output (lm)	CRI	Life L70 (hrs)	Beam angle (°)	CBCP (cd)	Traditional equivalent MR16 (W)	Case qty (master)
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IC (can be used in insulated ceiling)

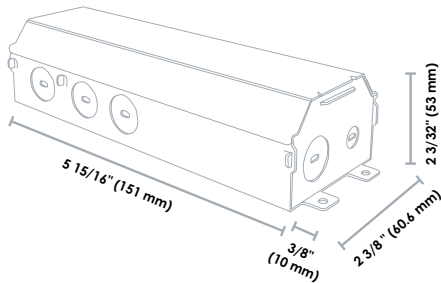
66695	LUMEINA/MOD/IC/6W/27K/22/STD	6	120	2 700	750	90	50 000	22	2 998	50	20
66696	LUMEINA/MOD/IC/6W/27K/36/STD	6	120	2 700	750	90	50 000	36	1 731	50	20
66697	LUMEINA/MOD/IC/6W/27K/60/STD	6	120	2 700	750	90	50 000	60	1 039	50	20
64706	LUMEINA/MOD/IC/6W/30K/22/STD	6	120	3 000	750	90	50 000	22	3 051	50	20
64707	LUMEINA/MOD/IC/6W/30K/36/STD	6	120	3 000	750	90	50 000	36	1 763	50	20
64708	LUMEINA/MOD/IC/6W/30K/60/STD	6	120	3 000	750	90	50 000	60	1 078	50	20
66954	LUMEINA/MOD/IC/6W/35K/22/STD	6	120	3 500	750	92	50 000	22	3 533	50	20
66955	LUMEINA/MOD/IC/6W/35K/36/STD	6	120	3 500	750	92	50 000	36	1 843	50	20
66956	LUMEINA/MOD/IC/6W/35K/60/STD	6	120	3 500	750	92	50 000	60	1 190	50	20
66957	LUMEINA/MOD/IC/6W/40K/22/STD	6	120	4 000	750	92	50 000	22	3 558	50	20
66958	LUMEINA/MOD/IC/6W/40K/36/STD	6	120	4 000	750	91	50 000	36	1 867	50	20
66959	LUMEINA/MOD/IC/6W/40K/60/STD	6	120	4 000	750	91	50 000	60	1 121	50	20

Non-IC (not for use in insulated ceiling)

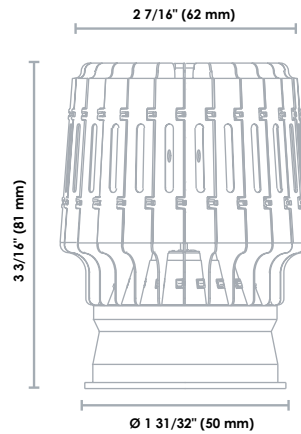
64709	LUMEINA/MOD/9W/30K/22/STD	9	120	3 000	950	90	50 000	22	3 524	50	20
64710	LUMEINA/MOD/9W/30K/36/STD	9	120	3 000	950	90	50 000	36	2 121	50	20
64711	LUMEINA/MOD/9W/30K/60/STD	9	120	3 000	950	90	50 000	60	1 305	50	20

LED Drivers

	System watts (W)	Max. load (W)	Input Volts (VAC)	Output volts (VDC)	Input current (mA)
Lumeina 6 W	9	9	120	30-38	200
Lumeina 9 W	12	12	120	30-38	260



LED Driver
6 W
and 9 W



Lumeina™
module
6 W and 9 W

Accessories

Order code	Description	Opening diameter (in.)	Type	Case qty (master)
66020	ACC/MPLATE/2.75IN/SQR/STD	2 3/4	Square mounting plate	96
66021	ACC/MPLATE/2.75IN/ADJ/STD	2 3/4	Adjustable mounting plate	24
66819	ACC/MPLATE/2.75IN/HANG.BARS/STD	2 3/4	Mounting plate with hanger bars	25
66046	ACC/MPLATE/3IN/SQR/STD	3	Square mounting plate	96
66142	ACC/3/VAPOR BARRIER/STD	3 5/8	Vapor barrier extender	50
66048	ACC/MPLATE/3.5IN/SQR/STD	3 1/2	Square mounting plate	96
66047	ACC/MPLATE/3.25IN/SQR/STD	3 1/4	Square mounting plate	96
66054	ACC/MPLATE/3.25IN/ADJ/STD	3 1/4	Adjustable mounting plate	24
62673	ACC/MPLATE/3.25IN/HANG.BARS/STD	3 1/4	Mounting plate with hanger bars	20
66050	ACC/MPLATE/3.75IN/SQR/STD	3 3/4	Square mounting plate	96
62771	ACC/MPLATE/3.75IN/HANG.BARS/STD	3 3/4	Mounting plate with hanger bars	20
66143	ACC/4/VAPOR BARRIER/STD	4 1/4	Vapor barrier extender	50
62672	ACC/INSULATED BOX/3_4.5/STD	3 to 4 1/2	Insulated box with hanger bars	4



Lumen values are derived from photometric testing. For a complete list of compatible dimmers, please visit www.standardpro.com. Lumeina 9 W can be used in insulated ceilings only when combined with the insulated box (62672).





64731



64733



64735



64741



64742



64732



64734



64736



64737



64743

Trims

Order code	Description	Type	Colour	Diameter		Cutting diameter		Compatible mounting plate	Compatible vapor barrier	Case qty (master)
				(in.)	(mm)	(in.)	(mm)			
IC (can be used in insulated ceiling)										
64731	LUMEINA/TRIM/GMB.REC/WH/STD	Gimbal	White	3 17/32	90	3	77	66046	66142	50
64733	LUMEINA/TRIM/GMB.BAF/WH/STD	Gimbal	White	4 1/8	105	3 1/2	89	66048	66143	50
64735	LUMEINA/TRIM/SQR_RND/GMB/WH/SM/STD	Gimbal	White	4 7/16	113	3 1/8	80	62673, 66047, 66054	66143	50
64741	LUMEINA/TRIM/GMB.CURVED/WH/STD	Gimbal	White	4 11/32	110	3 3/4	95	66050, 62771	66143	50
64742	LUMEINA/TRIM/SQR_RND/GMB/WH/LRG/STD	Gimbal	White	4 7/16	113	3 3/4	95	66050, 62771	66143	50
64732 ^{1,2}	LUMEINA/TRIM/SWR/WH/STD	Shower	White	3 17/32	90	3	77	66046	66142	50
64734	LUMEINA/TRIM/D.BAF/WH/STD	Deep baffle	White	3 15/16	100	3 1/2	89	66048	66143	50
64736	LUMEINA/TRIM/SQR_RND/REC/WH/STD	Recessed	White	3 5/32	80	2 3/4	70	66020, 66021, 66819	66142	50
64737	LUMEINA/TRIM/CURVED/WH/STD	Curved	White	3 1/16	78	2 3/4	70	66020, 66021, 66819	66142	50
Non-IC Accessory (not for use in insulated ceiling)										
64743	LUMEINA/TRIMEXT/STD	Trim extension	White	1 31/32	50	-	-	-	-	50



64738



64739



64740

Order code	Description	Type	Colour	Diameter		Cutting diameter		Compatible mounting plate	Compatible vapor barrier	Case qty (master)
			Trim / Baffle	(in.)	(mm)	(in.)	(mm)			

Non-IC (not for use in insulated ceiling)

64738	LUMEINA/TRIM/RFL_WH/STD	Reflector	White / Chrome	3 17/32	90	3	77	66046	66142	50
64739	LUMEINA/TRIM/RFL_SLV/STD	Reflector	Silver / Chrome	3 17/32	90	3	77	66046	66142	50
64740	LUMEINA/TRIM/RFL_BLK/STD	Reflector	Black / Chrome	3 17/32	90	3	77	66046	66142	50



AIRTIGHT



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