

RENOVATIO

RECESSED / PLASTERBOARD
 OPAL / OPAL + MICROPRISM
 IP43



LED			IP43				5 years warranty	60,000 hrs L80/B10 Ta=25°C	220-240V 50-60Hz		CE
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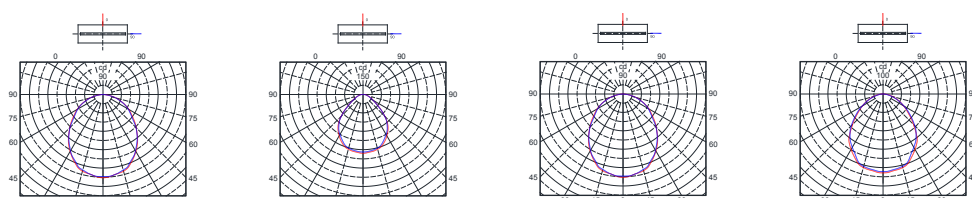
Renovatio	Renovatio I Recessed / Plasterboard UGR<19	Renovatio II Recessed / Plasterboard	Renovatio III Recessed / Plasterboard
LIGHT OUTPUT	up to 5800 lm	up to 5800 lm	up to 5500 lm
EFFICIENCY	up to 118 lm/W	up to 118 lm/W	up to 108 lm/W
WIRING	ECG, on request: DALI, 1-10V On request: Emergency kit (1h, 3h)	ECG, on request: DALI, 1-10V On request: Emergency kit (1h, 3h)	ECG, on request: DALI, 1-10V On request: Emergency kit (1h, 3h)
CCT	3000 - 4000K	3000 - 4000K	3000 - 4000K
CRI	≥ 80 Ra	≥ 80 Ra	≥ 80 Ra
MATERIALS			
> Housing & Frame	Sheet steel	Sheet steel	Sheet steel
> Diffuser	1) Option: Opal PMMA Mat Pattern 2) Option: Opal PMMA Mat Pattern + Microprism PMMA (UGR<19)	Opal PMMA Mat Pattern	Opal PMMA Mat Pattern + Microprism PMMA
LIGHT DISTRIBUTION	Direct	Direct	Direct
SURFACE FINISH	White color (RAL9003); other colors on request	White color (RAL9003); other colors on request	White color (RAL9003); other colors on request
ACCESSORIES	Mounting brackets for Plasterboard ceiling Opening frame with special plate	Mounting brackets for Plasterboard ceiling Opening frame with special plate	Mounting brackets for Plasterboard ceiling Opening frame with special plate

RENOVATIO I

RENOVATIO I

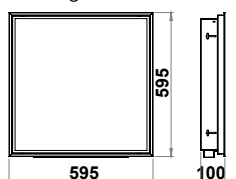
RENOVATIO II

RENOVATIO III

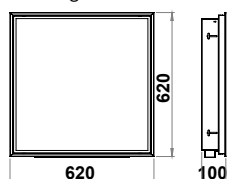


UGR<19

drawing #1



drawing #2



Net lumen output	CCT	Power	Wiring	Dimensions	Weight	ACS	Purchase code
(lm)	(K)	(W)		(mm)	(kg)	#	
3800	3000	37	ECG	drawing #1	6.00	1	Re3RK/E-595-37-3800/6.3/IP43O3P3W
4000	4000	37	ECG	drawing #1	6.00	1	Re3RK/E-595-37-4000/6.4/IP43O3P3W
5100	3000	51	ECG	drawing #1	6.00	1	Re3RK/E-595-51-5100/6.3/IP43O3P3W
5300	4000	51	ECG	drawing #1	6.00	1	Re3RK/E-595-51-5300/6.4/IP43O3P3W
Ceiling standard 625x625mm							
3800	3000	37	ECG	drawing #2	6.10	1	Re3RK/G-620-37-3800/6.3/IP43O3P3W
4000	4000	37	ECG	drawing #2	6.10	1	Re3RK/G-620-37-4000/6.4/IP43O3P3W
5100	3000	51	ECG	drawing #2	6.10	1	Re3RK/G-620-51-5100/6.3/IP43O3P3W
5300	4000	51	ECG	drawing #2	6.10	1	Re3RK/G-620-51-5300/6.4/IP43O3P3W
#	Accessories (ACS)			Purchase code			
1	Set of 4 plasterboard and frame opening tool			ACSRePB			

RENOVATIO III
OPAL + MICROPRISM



Net lumen output	CCT	Power	Wiring	Dimensions	Weight	ACS	Purchase code
(lm)	(K)	(W)		(mm)	(kg)	#	
4100	3000	37	ECG	drawing #1	6.00	1	Re2RK/E-595-37-4100/6.3/IP43O3W
4300	4000	37	ECG	drawing #1	6.00	1	Re2RK/E-595-37-4300/6.4/IP43O3W
5600	3000	51	ECG	drawing #1	6.00	1	Re2RK/E-595-51-5600/6.3/IP43O3W
5800	4000	51	ECG	drawing #1	6.00	1	Re2RK/E-595-51-5800/6.4/IP43O3W
Ceiling standard 625x625mm							
4100	3000	37	ECG	drawing #2	6.10	1	Re2RK/G-620-37-4100/6.3/IP43O3W
4300	4000	37	ECG	drawing #2	6.10	1	Re2RK/G-620-37-4300/6.4/IP43O3W
5600	3000	51	ECG	drawing #2	6.10	1	Re2RK/G-620-51-5600/6.3/IP43O3W
5800	4000	51	ECG	drawing #2	6.10	1	Re2RK/G-620-51-5800/6.4/IP43O3W
#	Accessories (ACS)			Purchase code			
1	Set of 4 plasterboard and frame opening tool			ACSRePB			

RENOVATIO II
OPAL



Net lumen output	CCT	Power	Wiring	Dimensions	Weight	ACS	Purchase code
(lm)	(K)	(W)		(mm)	(kg)	#	
3600	3000	37	ECG	drawing #1	6.00	1	Re1RK/E-595-37-3600/6.3/IP43O3P3W
3800	4000	37	ECG	drawing #1	6.00	1	Re1RK/E-595-37-3800/6.4/IP43O3P3W
5000	3000	51	ECG	drawing #1	6.00	1	Re1RK/E-595-51-5000/6.3/IP43O3P3W
5200	4000	51	ECG	drawing #1	6.00	1	Re1RK/E-595-51-5200/6.4/IP43O3P3W
Ceiling standard 625x625mm							
3600	3000	37	ECG	drawing #2	6.10	1	Re1RK/G-620-37-3600/6.3/IP43O3P3W
3800	4000	37	ECG	drawing #2	6.10	1	Re1RK/G-620-37-3800/6.4/IP43O3P3W
5000	3000	51	ECG	drawing #2	6.10	1	Re1RK/G-620-51-5000/6.3/IP43O3P3W
5200	4000	51	ECG	drawing #2	6.10	1	Re1RK/G-620-51-5200/6.4/IP43O3P3W
#	Accessories (ACS)			Purchase code			
1	Set of 4 plasterboard and frame opening tool			ACSRePB			

RENOVATIO I
OPAL + MICROPRISM
(UGR<19)



Net lumen output	CCT	Power	Wiring	Dimensions	Weight	ACS	Purchase code
(lm)	(K)	(W)		(mm)	(kg)	#	
4150	3000	37	ECG	drawing #1	6.00	1	Re1RK/E-595-37-4150/6.3/IP43O3W
4300	4000	37	ECG	drawing #1	6.00	1	Re1RK/E-595-37-4300/6.4/IP43O3W
5600	3000	51	ECG	drawing #1	6.00	1	Re1RK/E-595-51-5600/6.3/IP43O3W
5800	4000	51	ECG	drawing #1	6.00	1	Re1RK/E-595-51-5800/6.4/IP43O3W
Ceiling standard 625x625mm							
4150	3000	37	ECG	drawing #2	6.10	1	Re1RK/G-620-37-4150/6.3/IP43O3W
4300	4000	37	ECG	drawing #2	6.10	1	Re1RK/G-620-37-4300/6.4/IP43O3W
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5800	4000	51	ECG	drawing #2	6.10	1	Re1RK/G-620-51-5800/6.4/IP43O3W
#	Accessories (ACS)			Purchase code			
1	Set of 4 plasterboard and frame opening tool			ACSRePB			

RENOVATIO I
OPAL



Mareli Ltd. reserves the right to introduce structural changes and modify the luminaires. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 5%. Tolerance of color temperature: +/- 150 K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.