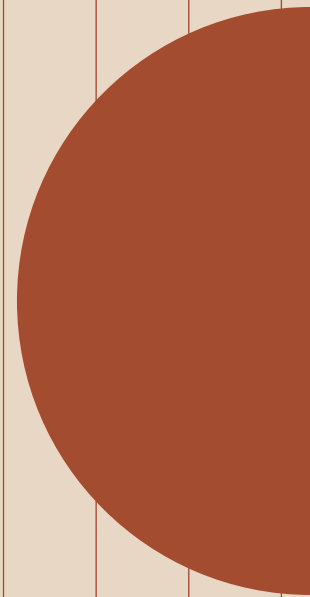


CHORS



Qua+ ON

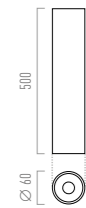
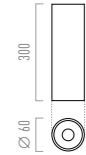
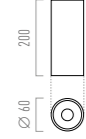
The simple design, undisturbed by any installation elements, as well as the attention to workmanship detail are what makes Qua+ ON stand out. The light is available in versions for halogen bulbs and highest quality integrated LED sources. The light source is slightly moved back into the luminaire body, which prevents glare, while the element surrounding it is available in colours different than the other parts of the luminaire. The various heights of the luminaire enable the creation of interesting arrangements emphasising the character of the interior. The Qua+ is also available with the sunlike LED technology and with dim option as the standard.

APPLICATION: General light with spotlight feeling for the hotel spaces, homes, restaurants and corridors.

LUMINOUS FLUX INCLUDE LIGHT
LOSSES BECAUSE OF THE LENS (8%)



	INDEX	SOURCE / OUTPUT	ENERGY GRADE	LUMINOUS FLUX	ANGLE	LIGHT COLOUR	DIMMING	POWER SUPPLY
QUA+ ON 10	20.1101.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ ON 10 W	20.1101.A56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ ON 10 NW	20.1101.A57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ ON 10 N	20.1101.A58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ ON 10 SW	20.1101.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ ON 10 SNW	20.1101.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ ON 10 SN	20.1101.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	
QUA+ ON 13	20.1102.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ ON 13 W	20.1102.A56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ ON 13 NW	20.1102.A57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ ON 13 N	20.1102.A58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ ON 13 SW	20.1102.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ ON 13 SNW	20.1102.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ ON 13 SN	20.1102.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	



QUA+ ON 20	20.1104.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ ON 20 W	20.1104.A56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ ON 20 NW	20.1104.A57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ ON 20 N	20.1104.A58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ ON 20 SW	20.1104.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ ON 20 SNW	20.1104.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ ON 20 SN	20.1104.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	
QUA+ ON 30	20.1105.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ ON 30 W	20.1105.A56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ ON 30 NW	20.1105.A57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ ON 30 N	20.1105.A58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ ON 30 SW	20.1105.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ ON 30 SNW	20.1105.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ ON 30 SN	20.1105.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	
QUA+ ON 50	20.1106.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ ON 50 W	20.1106.A56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ ON 50 NW	20.1106.A57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ ON 50 N	20.1106.A58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ ON 50 SW	20.1106.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ ON 50 SNW	20.1106.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ ON 50 SN	20.1106.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	



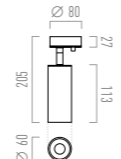
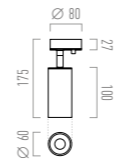
Qua+ R ON

Qua + R ON is a simple spotlight with an integrated LED light source. Ideally suited for ceiling lighting, but also works as a wall lamp, e.g. by the bed. The reflector surrounding the glass lens can be chosen in a different color.

APPLICATION: Complementary and spot lighting. The luminaire will work perfectly in the bedroom, but also in clubs, restaurants, and offices.



LUMINOUS FLUX INCLUDE LIGHT LOOSES BECAUSE OF THE LENS (8%)



INDEX	SOURCE / OUTPUT	ENERGY GRADE	LUMINOUS FLUX	ANGLE	LIGHT COLOUR	DIMMING	POWER SUPPLY	
QUA+ R ON 10	20.6101.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet					230 V 50 Hz	
QUA+ R ON 13	20.6102.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet					230 V 50 Hz	
QUA+ R ON 13 W	20.6102.956.	LED 6 W	A++	563 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ R ON 13 NW	20.6102.957.	LED 6 W	A++	623 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ R ON 13 N	20.6102.958.	LED 6 W	A++	714 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ R ON 13 SW	20.6102.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ R ON 13 SNW	20.6102.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ R ON 13 SN	20.6102.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	





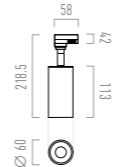
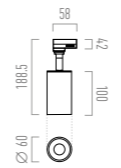
Qua+ R TRC

Qua + R TRC is a simple spotlight for a track. It has an integrated LED light source and is ideal for ceiling lighting. The reflector surrounding the glass lens can be chosen in a different color.

APPLICATION: Complementary and spot lighting. The luminaire will work perfectly in the bedroom, but also in clubs, restaurants, and offices.



LUMINOUS FLUX INCLUDE LIGHT LOOSES BECAUSE OF THE LENS (8%)



INDEX	SOURCE / OUTPUT	ENERGY GRADE	LUMINOUS FLUX	ANGLE	LIGHT COLOUR	DIMMING	POWER SUPPLY	
QUA+ R TRC 10	20.6101.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet					230 V 50 Hz	
QUA+ R TRC 13	20.5102.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet					230 V 50 Hz	
QUA+ R TRC 13 W	20.5102.956.	LED 6 W	A++	563 lm	60°	2700 K CRI≥95	TRIAC	230 V 50 Hz
QUA+ R TRC 13 NW	20.5102.957.	LED 6 W	A++	623 lm	60°	3000 K CRI≥95	TRIAC	
QUA+ R TRC 13 N	20.5102.958.	LED 6 W	A++	714 lm	60°	4000 K CRI≥95	TRIAC	
QUA+ R TRC 13 SW	20.5102.75A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	TRIAC	230 V 50 Hz
QUA+ R TRC 13 SNW	20.5102.75B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	TRIAC	
QUA+ R TRC 13 SN	20.5102.75C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	TRIAC	







Qua+ Z

Qua line has been part of our product range since the brand came into being. Over the 11 years, the luminaires have undergone a veritable evolution. We have adjusted this popular model to make it work with an integrated LED light source, offering the best quality of light and a wide illumination angle. To cater for those who prefer halogen light, we have a version for a GU10 source. The availability of various luminaire heights enables creating interesting compositions, while - thanks to the SNAP system - you can build an arrangement with many luminaires having one electrical point.

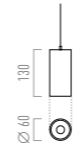
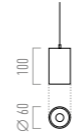
APPLICATION: General lighting lighting for tables, display cases, hallways, restaurants, and offices.

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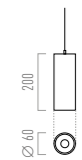
Requires application of the snap base and power supply compatible with the light source parameters.

Also available with 1,5m cable length and single base. More details on our webpage: www.CHORS.PL

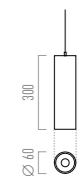
* LUMINOUS FLUX INCLUDE LIGHT LOSSES BECAUSE OF THE LENS (8%)
 ** DEPENDS OF LED POWER SUPPLY



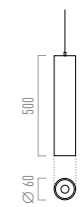
	INDEX	SOURCE / OUTPUT	ENERGY GRADE	LUMINOUS FLUX	ANGLE	LIGHT COLOUR	DIMMING	POWER SUPPLY
QUA+ Z 10	20.4101.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ Z 10 W	20.4101.G56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	OPTION**	350 mA
QUA+ Z 10 NW	20.4101.G57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	OPTION**	
QUA+ Z 10 N	20.4101.G58.	LED 6 W	A++	611 lm	60°	4000 K CRI≥95	OPTION**	
QUA+ Z 10 SW	20.4101.65A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	OPTION**	180 mA
QUA+ Z 10 SNW	20.4101.65B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	OPTION**	
QUA+ Z 10 SN	20.4101.65C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	OPTION**	
QUA+ Z 13	20.4102.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet						230 V 50 Hz
QUA+ Z 13 W	20.4102.G56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	OPTION**	350 mA
QUA+ Z 13 NW	20.4102.G57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	OPTION**	
QUA+ Z 13 N	20.4102.G58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	OPTION**	
QUA+ Z 13 SW	20.4102.65A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	OPTION**	180 mA
QUA+ Z 13 SNW	20.4102.65B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	OPTION**	
QUA+ Z 13 SN	20.4102.65C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	OPTION**	



QUA+ Z 20	20.4104.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet							230 V 50 Hz
QUA+ Z 20 W	20.4104.G56.	LED 6 W	A++	524 lm	60°	2700 K CRI≥95	OPTION**	350 mA	
QUA+ Z 20 NW	20.4104.G57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	OPTION**		
QUA+ Z 20 N	20.4104.G58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	OPTION**		
QUA+ Z 20 SW	20.4104.65A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	OPTION**	180 mA	
QUA+ Z 20 SNW	20.4104.65B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	OPTION**		
QUA+ Z 20 SN	20.4104.65C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	OPTION**		



QUA+ Z 30	20.4105.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet							230 V 50 Hz
QUA+ Z 30 W	20.4105.G56.	LED 6 W	A++	524lm	60°	2700 K CRI≥95	OPTION**	350 mA	
QUA+ Z 30 NW	20.4105.G57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	OPTION**		
QUA+ Z 30 N	20.4105.G58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	OPTION**		
QUA+ Z 30 SW	20.4105.65A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	OPTION**	180 mA	
QUA+ Z 30 SNW	20.4105.65B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	OPTION**		
QUA+ Z 30 SN	20.4105.65C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	OPTION**		



QUA+ Z 50	20.4106.495.	GU10 max. 35 W, all parameters according to the light source catalogue sheet							230 V 50 Hz
QUA+ Z 50 W	20.4106.G56.	LED 6 W	A++	524lm	60°	2700 K CRI≥95	OPTION**	350 mA	
QUA+ Z 50 NW	20.4106.G57.	LED 6 W	A++	570 lm	60°	3000 K CRI≥95	OPTION**		
QUA+ Z 50 N	20.4106.G58.	LED 6 W	A++	612 lm	60°	4000 K CRI≥95	OPTION**		
QUA+ Z 50 SW	20.4106.65A.	LED 6,5 W	A++	540 lm	60°	2700 K CRI≥97	OPTION**	180 mA	
QUA+ Z 50 SNW	20.4106.65B.	LED 6,5 W	A++	556 lm	60°	3000 K CRI≥97	OPTION**		
QUA+ Z 50 SN	20.4106.65C.	LED 6,5 W	A++	604 lm	60°	4000 K CRI≥97	OPTION**		



Mieszkanie po Tadeuszu Konwickim, Instytut Książki, Warsaw
 Design: Dorota Szelągowska Biuro Projektowe
 Photo: Piotr Mizerski



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