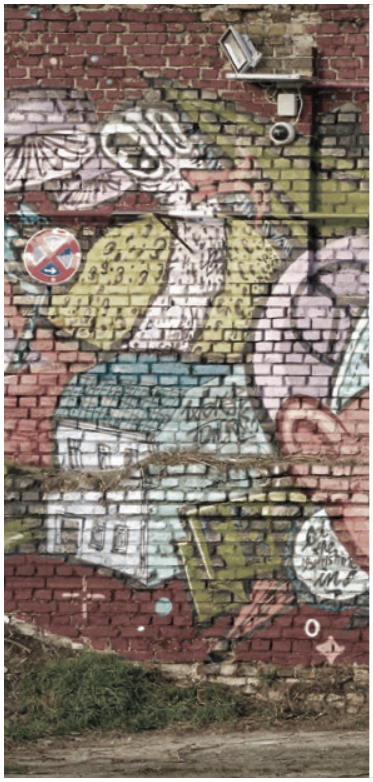
FREQUENTLY ASKED QUESTIONS

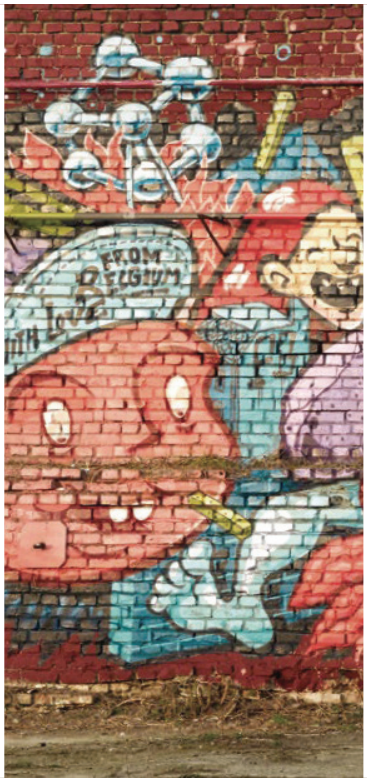
WHAT IS CRI (COLOR RENDERING INDEX)?

The color rendering index (CRI) is a quantitative measure of the ability of light source to reveal the colours of various objects realistically in comparison with an ideal or natural light source. A light source with a high CRI reveals the colours more natural than a light source waith low CRI (colours become more greyish at a CRI of approximately 70). LEDs with a high CRI are necessary in colour-critical applications such as retail shops, galleries, museums, clinical surgery or photography. Notice: not every application requires a high CRI!



CRI 70

For example CRI ≥ 70:
- Factories
- Power stations
- Street lighting



CRI 80

For example CRI ≥ 80:
- Offices
- Dining rooms
- Sales areas

CRI 90

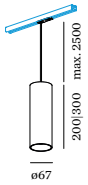
For example CRI ≥ 90:
- Foodstores
- Shops
- Museums

WEVER & DUCRÉ
LIGHTING

WEVER & DUCRÉ BVBA | Spinnerijstraat 99/21 | 8500 Kortrijk – Belgium | office@weverducre.com | weverducre.com

FREQUENTLY ASKED QUESTIONS

WHERE CAN WE FIND THE CRI IN THE WEVER & DUCRÉ CATALOGUE?



RAY 2.0 | 3.0 LED

LED 6W | 220-240VAC | 50-60Hz
COB 3-step | incl. PS | phase-cut dim
aluminium powder coated
brushed | incl. 1-phase Global®
track adapter

0.62 | 0.76kg IP20 0,3 36°

2.0

200mm	CODE
	217564W_
	217564L_
	217564G_
	217564P_
	217564B_

3.0

300mm	CODE
	217664W_
	217664L_
	217664G_
	217664P_
	217664B_

LIGHT COLOUR	LUMEN	CRI	CODE
2700K	420	>90	3
3000K	440	>90	5
1800-2850K	360	>95	9