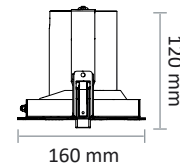
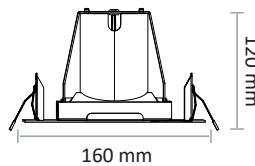


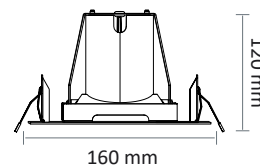
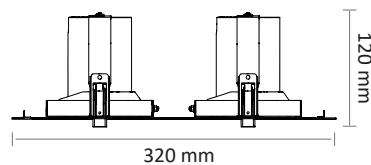
EO 5140-1B LED



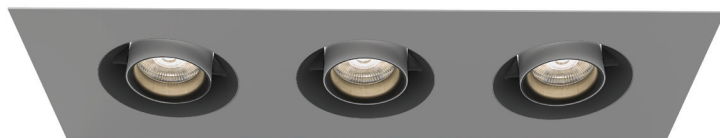
145 x 145



EO 5140-2B LED



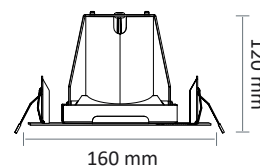
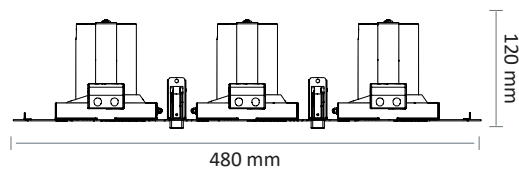
145 x 305



Ring colour(s)



EO 5140-3B LED



145 x 465



- Recessed orientable for LED SPOT module, up to 3x4 419 lumens
- CRI of 80 or 90
- MacAdam Ellipse : 2 SDCM
- Available in 2 700 K, 3 000 K, 3 500 K and 4 000 K
- 50 000 hours lamp life (L80B10)
- Luminous efficiency of system up to 152,5 lm/W
- Springs in pressure for easier installation
- Ring made of die-cast aluminium
- Polycarbonate lens optics
- **Weight** : Approx. 1,3 kg
- **Driver(s)** : Fixed, Dimmable DALI (CDIMMDALI), Casambi, Connect
- **Option(s)** : Fast connector (CORD)
- Photobiological risk group 1

Driver(s)



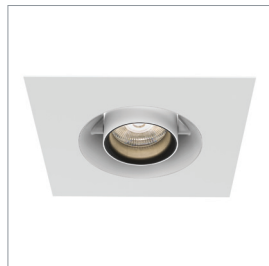
Standards

Class I | IP 20 | 650° | RG1

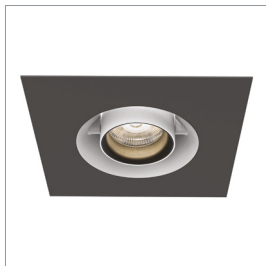
Beam(s)



Option(s)



White ring
White interior



Black ring
White interior



Grey ring
White interior



White ring
Black interior



Black ring
Black interior



Grey ring
Black interior

High efficiency performance of the components (HE) CRI 90 with R9>80

ITEM	POWER	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOURS TEMPERATURE	CRI	EFFICIENCY ENERGY CLASS
EO 5140-1B LED HE 3000-930	16,7 W	19,4 W	2956 lumens	152,2 lm/W	3000 K	90	E
EO 5140-1B LED HE 3000-935	16,7 W	19,4 W	2937 lumens	151,2 lm/W	3500 K	90	E
EO 5140-1B LED HE 3000-940	16,7 W	19,4 W	2961 lumens	152,5 lm/W	4000 K	90	E
EO 5140-1B LED HE 4000-930	24 W	27,9 W	3924 lumens	140,6 lm/W	3000 K	90	E
EO 5140-1B LED HE 4000-935	24 W	27,9 W	3899 lumens	139,7 lm/W	3000 K	90	E
EO 5140-1B LED HE 4000-940	24 W	27,9 W	3930 lumens	140,8 lm/W	4000 K	90	E
EO 5140-2B LED HE 3000-930	2x16,7 W	2x19,4 W	2x2956 lumens	152,2 lm/W	3000 K	90	E
EO 5140-2B LED HE 3000-935	2x16,7 W	2x19,4 W	2x2937 lumens	151,2 lm/W	3500 K	90	E
EO 5140-2B LED HE 3000-940	2x16,7 W	2x19,4 W	2x2961 lumens	152,5 lm/W	4000 K	90	E
EO 5140-2B LED HE 4000-930	2x24 W	2x27,9 W	2x3924 lumens	140,6 lm/W	3000 K	90	E
EO 5140-2B LED HE 4000-935	2x24 W	2x27,9 W	2x3899 lumens	139,7 lm/W	3000 K	90	E
EO 5140-2B LED HE 4000-940	2x24 W	2x27,9 W	2x3930 lumens	140,8 lm/W	4000 K	90	E
EO 5140-3B LED HE 3000-930	3x16,7 W	3x19,4 W	3x2956 lumens	152,2 lm/W	3000 K	90	E
EO 5140-3B LED HE 3000-935	3x16,7 W	3x19,4 W	3x2937 lumens	151,2 lm/W	3500 K	90	E
EO 5140-3B LED HE 3000-940	3x16,7 W	3x19,4 W	3x2961 lumens	152,5 lm/W	4000 K	90	E
EO 5140-3B LED HE 4000-930	3x24 W	3x27,9 W	3x3924 lumens	140,6 lm/W	3000 K	90	E
EO 5140-3B LED HE 4000-935	3x24 W	3x27,9 W	3x3899 lumens	139,7 lm/W	3000 K	90	E
EO 5140-3B LED HE 4000-940	3x24 W	3x27,9 W	3x3930 lumens	140,8 lm/W	4000 K	90	E

Performance of components CRI 80 & 90

ITEM	SECTION	POWER	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOURS TEMPERATURE	CRI	EFFICIENCY ENERGY CLASS
EO 5140-1B LED 3500-927	Bakery	24 W	27,9 W	3480 lumens	124,7 lm/W	2700 K	90	-
EO 5140-1B LED 2300-930	Butchery	23,7 W	26,3 W	2297 lumens	87,2 lm/W	3000 K	90	-
EO 5140-1B LED 3300-930	-	23,9W	26,8 W	3358 lumens	125,3 lm/W	3000 K	90	E
EO 5140-1B LED 3400-940	-	23,9 W	26,8 W	3442 lumens	128,4 lm/W	4000 K	90	E
EO 5140-1B LED 3700-830	-	23,8 W	26,7 W	3673 lumens	137,4 lm/W	3000 K	80	D
EO 5140-1B LED 3900-840	-	23,8 W	26,7 W	3931 lumens	147 lm/W	4000 K	80	E
EO 5140-1B LED 3800-930	-	27,6 W	30,6 W	3792 lumens	123,8 lm/W	3000 K	90	D
EO 5140-1B LED 3900-940	-	27,6 W	30,6 W	3878 lumens	126,6 lm/W	4000 K	90	E
EO 5140-1B LED 4100-830	-	27,5 W	30,6 W	4129 lumens	135,1 lm/W	3000 K	80	D
EO 5140-1B LED 4400-840	-	27,5 W	30,6 W	4419 lumens	144,6 lm/W	4000 K	80	D
EO 5140-2B LED 3500-927	Bakery	2x24 W	2x27,9 W	2x3480 lumens	124,7 lm/W	2700 K	90	-
EO 5140-2B LED 2300-930	Butchery	2x23,7 W	2x26,3 W	2x2297 lumens	87,2 lm/W	3000 K	90	-
EO 5140-2B LED 3300-930	-	2x23,9W	2x26,8 W	2x3358 lumens	125,3 lm/W	3000 K	90	E
EO 5140-2B LED 3400-940	-	2x23,9 W	2x26,8 W	2x3442 lumens	128,4 lm/W	4000 K	90	E
EO 5140-2B LED 3700-830	-	2x23,8 W	2x26,7 W	2x3673 lumens	137,4 lm/W	3000 K	80	D
EO 5140-2B LED 3900-840	-	2x23,8 W	2x26,7 W	2x3931 lumens	147 lm/W	4000 K	80	E
EO 5140-2B LED 3800-930	-	2x27,6 W	2x30,6 W	2x3792 lumens	123,8 lm/W	3000 K	90	D
EO 5140-2B LED 3900-940	-	2x27,6 W	2x30,6 W	2x3878 lumens	126,6 lm/W	4000 K	90	E
EO 5140-2B LED 4100-830	-	2x27,5 W	2x30,6 W	2x4129 lumens	135,1 lm/W	3000 K	80	D
EO 5140-2B LED 4400-840	-	2x27,5 W	2x30,6 W	2x4419 lumens	144,6 lm/W	4000 K	80	D
EO 5140-3B LED 3500-927	Bakery	3x24 W	3x27,9 W	3x3480 lumens	124,7 lm/W	2700 K	90	-
EO 5140-3B LED 2300-930	Butchery	3x23,7 W	3x26,3 W	3x2297 lumens	87,2 lm/W	3000 K	90	-
EO 5140-3B LED 3300-930	-	3x23,9W	3x26,8 W	3x3358 lumens	125,3 lm/W	3000 K	90	E
EO 5140-3B LED 3400-940	-	3x23,9 W	3x26,8 W	3x3442 lumens	128,4 lm/W	4000 K	90	E
EO 5140-3B LED 3700-830	-	3x23,8 W	3x26,7 W	3x3673 lumens	137,4 lm/W	3000 K	80	D
EO 5140-3B LED 3900-840	-	3x23,8 W	3x26,7 W	3x3931 lumens	147 lm/W	4000 K	80	E
EO 5140-3B LED 3800-930	-	3x27,6 W	3x30,6 W	3x3792 lumens	123,8 lm/W	3000 K	90	D
EO 5140-3B LED 3900-940	-	3x27,6 W	3x30,6 W	3x3878 lumens	126,6 lm/W	4000 K	90	E
EO 5140-3B LED 4100-830	-	3x27,5 W	3x30,6 W	3x4129 lumens	135,1 lm/W	3000 K	80	D
EO 5140-3B LED 4400-840	-	3x27,5 W	3x30,6 W	3x4419 lumens	144,6 lm/W	4000 K	80	D