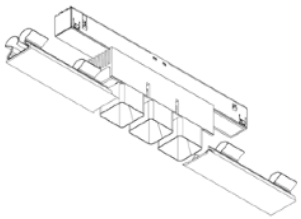
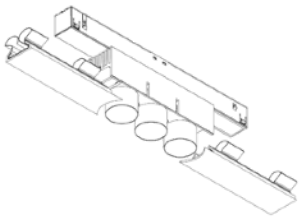
IN-SET

3x1 squary with cover set



9T.3141



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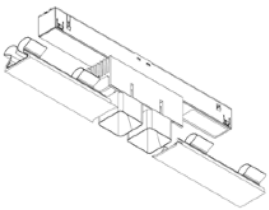

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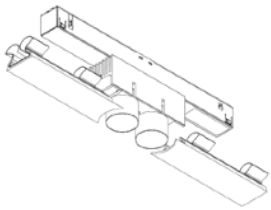
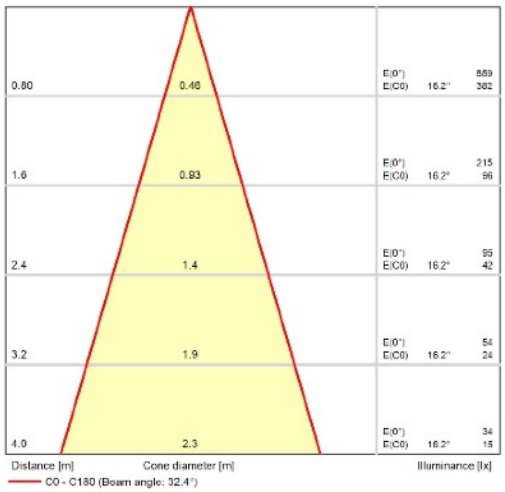
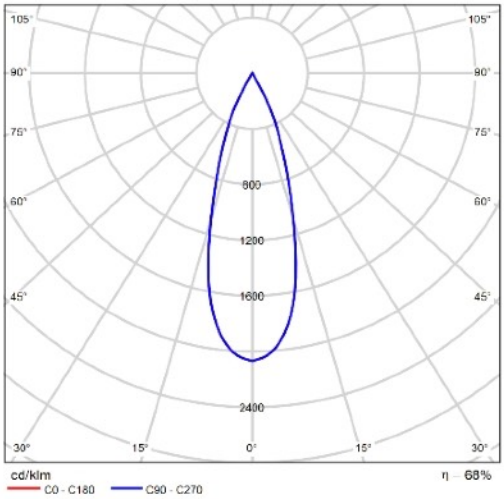


9T.2101

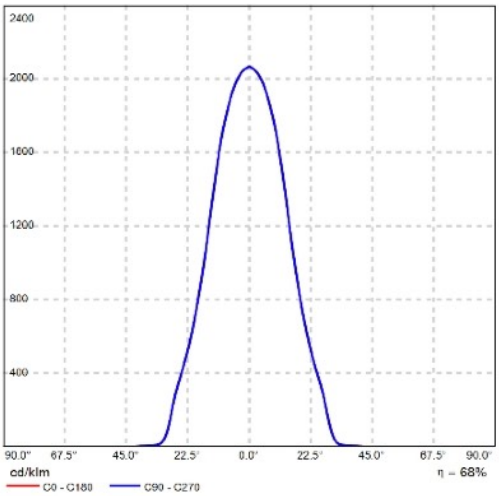
CONE DIAGRAM



POLAR LDC



LINEAR LDC



DESCRIPTION

IN-SET 3x1 recessed square downlight with cover set, containing 3 narrow beam TIR-lenses 15° and led sources

FIXTURE

housing finish	BL black anodised
visor + base finish	BL black anodised GO gold anodised GM gun metal anodised BR bronze anodised
IP Rating	IP44

ELECTRICAL FEATURES

	9.P.1011 9.P.1411	9.P.1021 9.P.1421
Power	D DALI (driver included)	
Current	C7	C7 / V2

LIGHT SOURCE (data at 2700°K)

LED Quantity	2	3
Lamp Power (700 mA)	4 W	6 W
Lamp Power (1000 mA)	5,7 W	8,7 W
Lamp Flux (700 mA)	390 lm	585 lm
Lamp Flux (1000 mA)	532 lm	798 lm
Luminaire Flux (700 mA)	268 lm	414 lm
Luminaire Flux (1000 mA)	364 lm	564 lm
Efficiency	%68	
Luminous Efficacy	67,3 lm/W	
LED Temperature	7A 2700°K 3A 3000°K 8A 4000°K	
CRI	97	
R09	53	
UGR	< 6 2x1, 3x1 rounded <16 2x1, 3x1 squary	

OPTICS

Beam Angle	**1** 15 degree beam

**Black54 reserves the right of discontinuing or replacing products inside this database*

PRODUCT CODES FOR ORDER INFORMATION

			model	beam angle		housing finish	visor/base finish	LED temperature	power	current
			314 IN-SET 3x1 Squary with cover set	**1** 15° beam		**BL** black anodised	**BL** black anodised **GO** gold anodised **GM** gun metal anodised **BR** bronze anodised	**4** 2400°K **7** 2700°K **3** 3000°K **5** 3500°K	**D** DALI (driver included)	**V4** constant voltage 48v
9	**T**	**.**			**.**					

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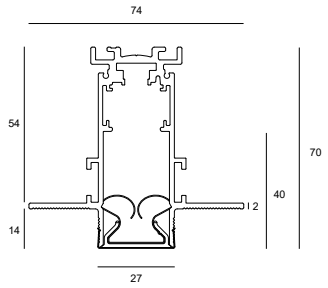
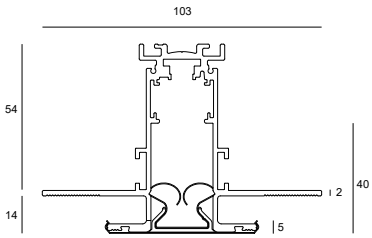
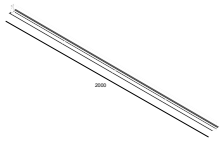
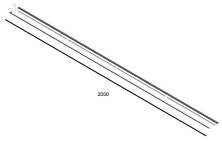
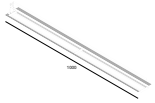
ADDITIONAL ACCESSORIES

3x1 squary with cover set





	**7T.2020.BL0**	recessed track for dry ceilings 2 meter (48V + dali)
	**7T.1020.BL0**	recessed track for gypsum ceilings 2 meter (48V + dali)
	**7T.1010.BL0**	recessed track for gypsum ceilings 1 meter (48V + dali)
	7T.0100.BL0	set of endocarps (2p)
	7T.0110.BL0	electrical feeder
	7T.0120.BL0	electrical coupler
	7T.0130.BL0	mechanical coupler (2p)
	7T.0140.BL0	hanging set for track (2p)
	7T.9900	cutting tool for shortening conductors

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