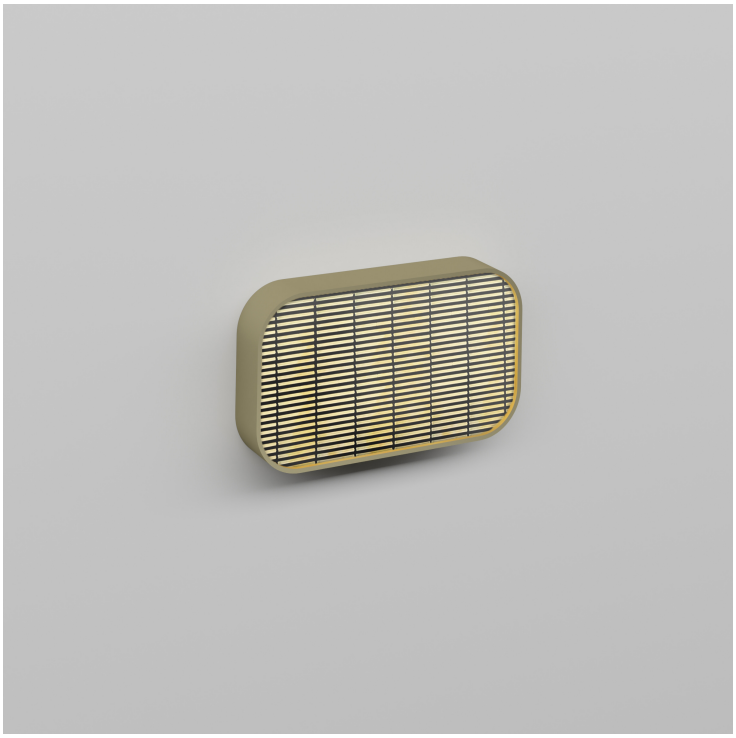
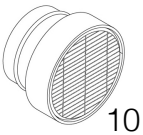
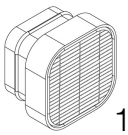
OFF-SET NT asymmetric louvre

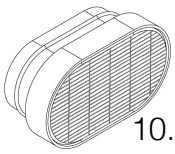




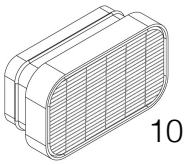
10.L.3017



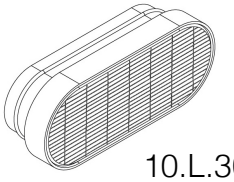
10.L.3417



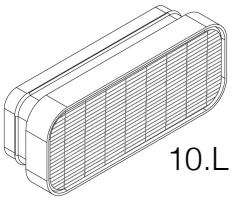
10.L.3027



10.L.3427



10.L.3037



10.L.3437

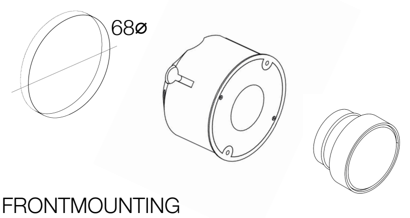
BLACK 54

SPECIFICATION

document version: 12.25.01

CUTTING DIAMETERS AND MOUNTING

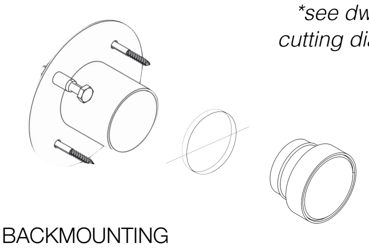
OFF-SET NT asymmetric louvre



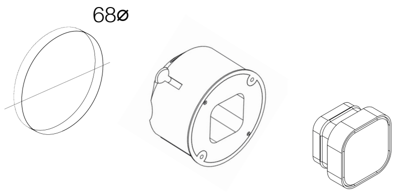
FRONTMOUNTING

*see dwg file for cutting diameters.

DXF



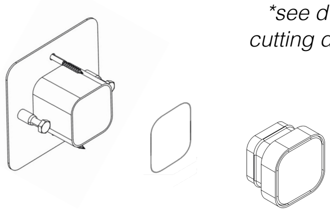
BACKMOUNTING



FRONTMOUNTING

*see dwg file for cutting diameters.

DXF



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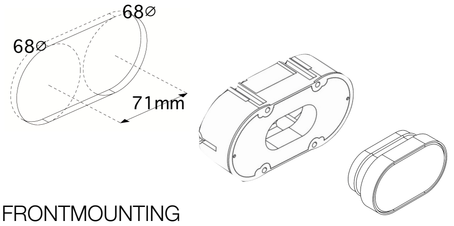
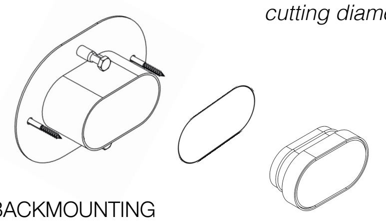


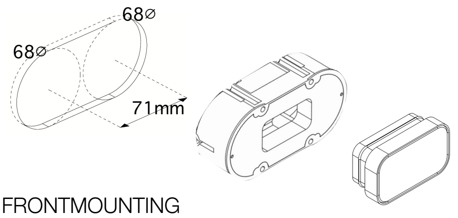
FRONTMOUNTING

*see dwg file for cutting diameters.

DXF



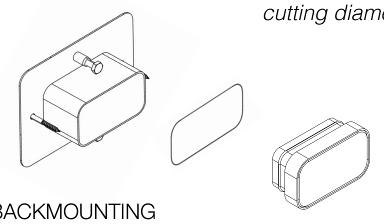
BACKMOUNTING



FRONTMOUNTING

*see dwg file for cutting diameters.

DXF



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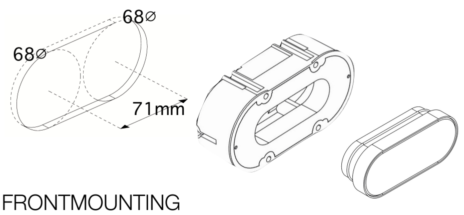
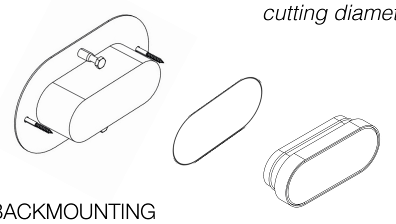


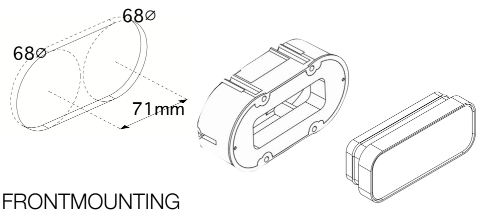
FRONTMOUNTING

*see dwg file for cutting diameters.

DXF



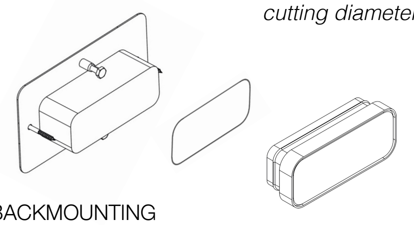
BACKMOUNTING



FRONTMOUNTING

*see dwg file for cutting diameters.

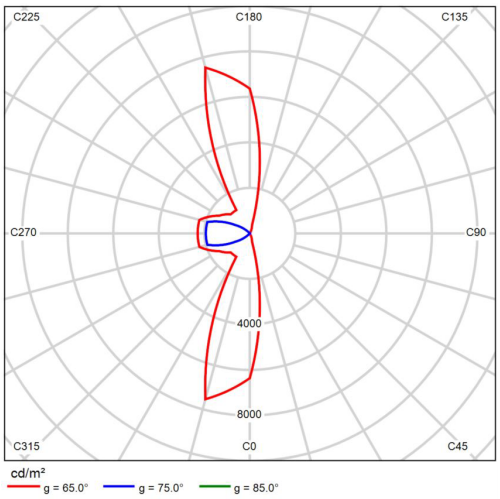
DXF



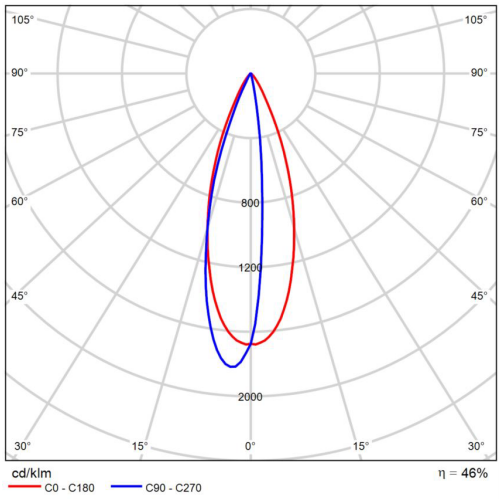
BACKMOUNTING

OFF-SET NT asymmetric louvre

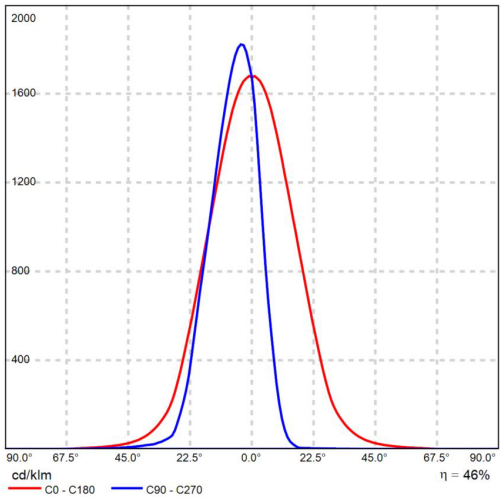
LUMINANCE DIAGRAM



POLAR LDC



LINEAR LDC



DESCRIPTION

OFF-SET NT stone with asymmetric louvre

FIXTURE

Visor + Base Finish	WH white RAL9010 powder coated BL black anodised GO gold anodised GM gun metal anodised SI matte silver anodised BR bronze anodised
IP Rating	IP44

ELECTRICAL FEATURES

	9.L.3017 9.L.3417	9.L.3027 9.L.3427	9.L.3037 9.L.3437
Power	E dimmable (driver excluded)		
Current	C7	C7 / V2	C7 / V2

LIGHT SOURCE (data at 2700°K)

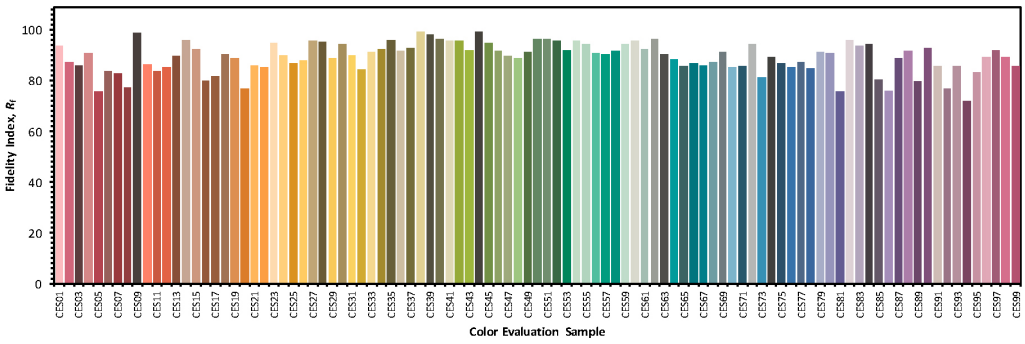
LED Quantity	1	2	3
Power (700 mA)	2,34 W	4,68 W	7,02 W
Power (1000 mA)	3,69 W	7,38 W	11,07 W
Source Flux (700 mA)	158 lm	316 lm	474 lm
Source Flux (1000 mA)	225 lm	450 lm	675 lm
Luminaire Flux (700 mA)	17,47 lm	34,94 lm	52,41 lm
Luminaire Flux (1000 mA)	22,97 lm	45,94 lm	68,91 lm
Source Efficacy (700 mA)	67,38 lm/W	67,38 lm/W	67,38 lm/W
Source Efficacy (1000 mA)	61,04 lm/W	61,04 lm/W	61,04 lm/W
Luminaire Efficacy (700 mA)	7,45 lm/W	7,45 lm/W	7,45 lm/W
Luminaire Efficacy (1000 mA)	6,23 lm/W	6,23 lm/W	6,23 lm/W
Optical Efficiency (700 mA)	%11,06	%11,06	%11,06
Optical Efficiency (1000 mA)	%10,21	%10,21	%10,21
LED Temperature	4 2400°K 7 2700°K **(other Kelvin degrees upon request)*		
CRI	89,5		
R09	46		
UGR	< 24		

OPTICS

Beam Angle	7 diffuse light

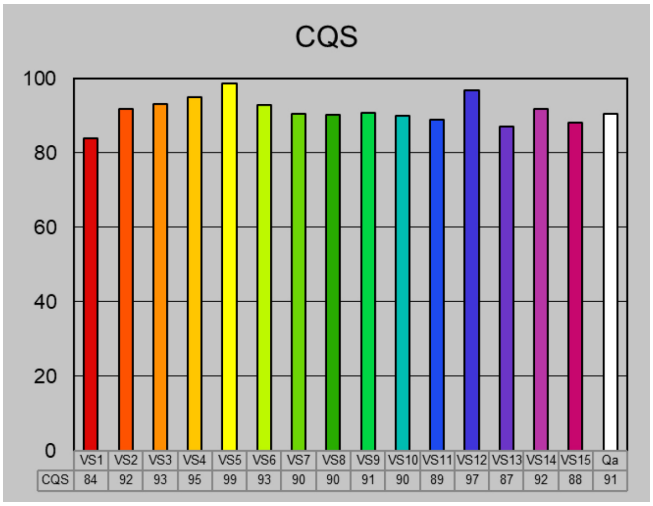
OFF-SET NT asymmetric louvre

COLOR FIDELITY BY SAMPLE



u'	0,2744
v'	0,5336
x	0,4835
y	0,4179
Δuv	0,0012
R9	46

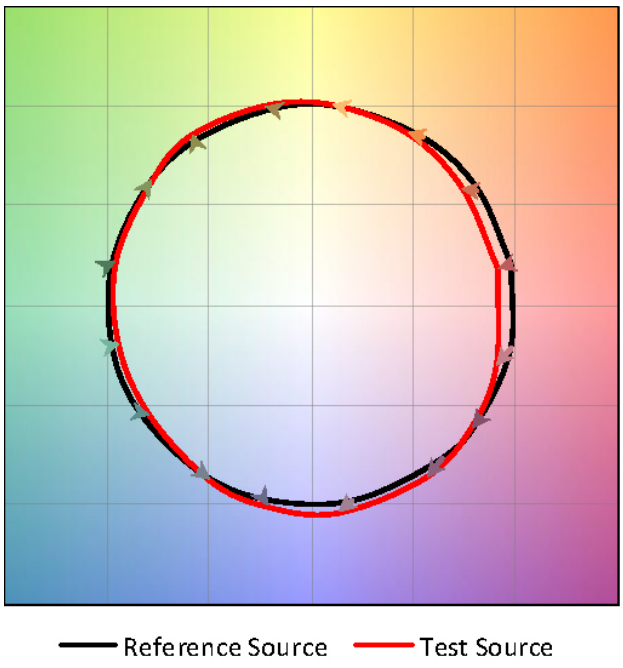
CQS



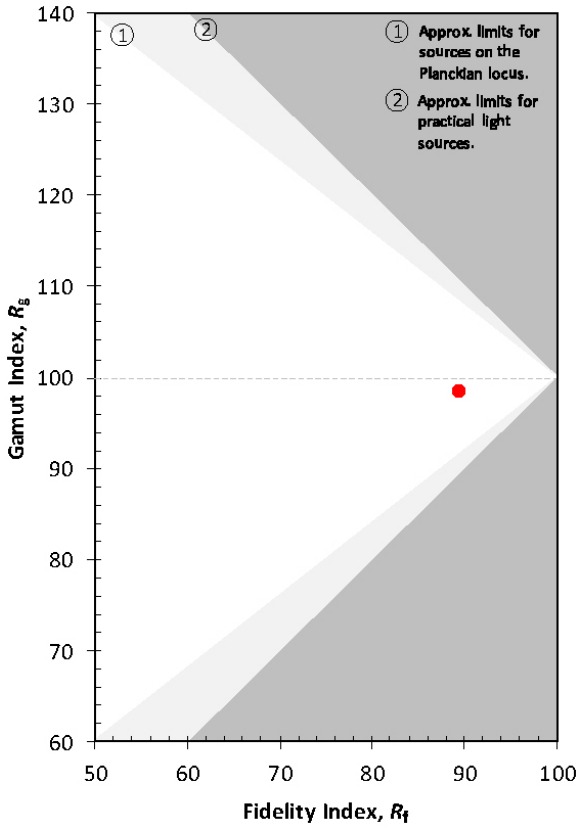
	VS1	VS2	VS3	VS4	VS5	VS6	VS7	VS8	VS9	VS10	VS11	VS12	VS13	VS14	VS15	Qa
CQS	84	92	93	95	99	93	90	90	91	90	89	97	87	92	88	91

Rg@2700K	99
Rf@2700K	89

COLOR VECTOR GRAPHIC



FIDELITY INDEX



PRODUCT CODES FOR ORDER INFORMATION

OFF-SET NT asymmetric louvre

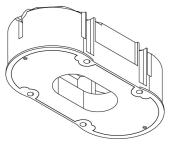
				model	beam angle		housing finish	visor/base finish	LED temperature	power	current
				301 NT 1x1 round on asymmetric louvre **341** NT 1x1 squary on asymmetric louvre	**7** diffuse light		**WH** white RAL9010 powder coated **BL** black anodised **GO** gold anodised **GM** gun metal anodised **SI** matte silver anodised **BR** bronze anodised	**-**	**4** 2400°K **7** 2700°K	**E** dimmable (driver excluded)	**C7** constant current 700mA
9	**.**	**L**	**.**			**.**					

				model	beam angle		housing finish	visor/base finish	LED temperature	power	current
				302 NT 2x1 long rounded asymmetric louvre **303** NT 3x1 long rounded asymmetric louvre **342** NT 2x1 long rectangular asymmetric louvre **343** NT 3x1 long rectangular asymmetric louvre	**7** diffuse light		**WH** white RAL9010 powder coated **BL** black anodised **GO** gold anodised **GM** gun metal anodised **SI** matte silver anodised **BR** bronze anodised	**-**	**4** 2400°K **7** 2700°K	**E** dimmable (driver excluded)	**C7** constant current 700mA **V2** constant voltage 24v
9	**.**	**L**	**.**			**.**					

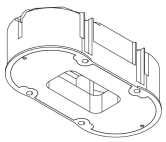
ACCESSORIES

7.P.101 1x1 front mounting tool rounded

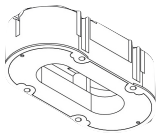
7.P.141 1x1 front mounting tool squary



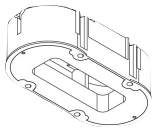
7.P.102 2x1 front mounting tool rounded



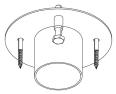
7.P.142 2x1 front mounting tool squary



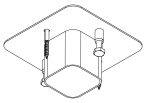
7.P.103 3x1 front mounting tool rounded



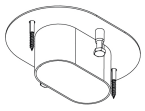
7.P.143 3x1 front mounting tool squary



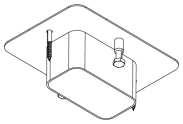
7.P.201 1x1 back mounting tool rounded



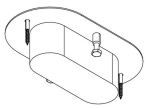
7.P.241 1x1 back mounting tool squary



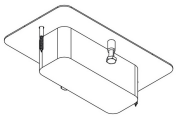
7.P.202 2x1 back mounting tool rounded



7.P.242 2x1 back mounting tool squary



7.P.203 3x1 back mounting tool rounded



7.P.243 3x1 back mounting tool squary

7.P.7000 DCDC converter 700mA/24V dc