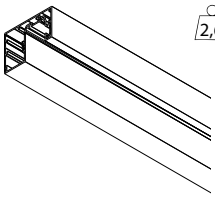


Profile/m

finish

	690047
	690026

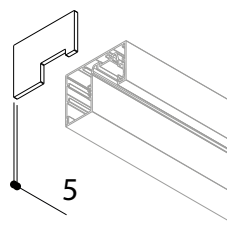




Endcap Left

finish

	690957
	690936

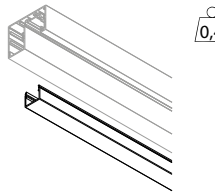




Diffuser/m & Alu Cover/m

finish

Frosted Polycarbonate	810106
	810147
	810126



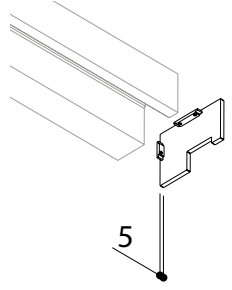


 To be used in empty profile spaces

Endcap Right

finish

	690947
	690926





Extra Circuit/m

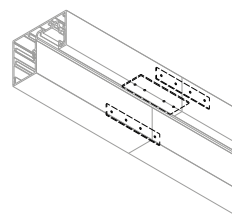
Common neutral	892630
No common neutral	892631



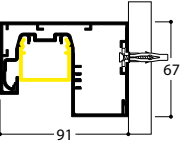
 Same length as profile

Straight Connection

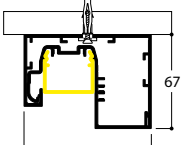
Straight Connection	979100
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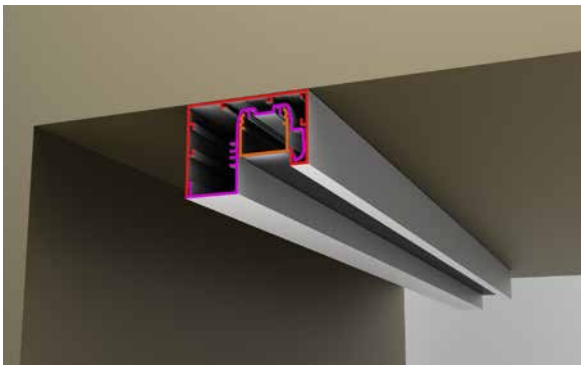
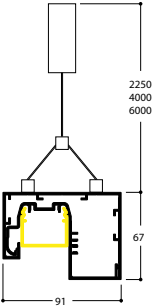
 Section view wall



 Section view ceiling

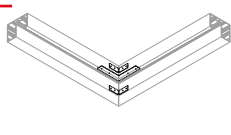


 Section view suspended

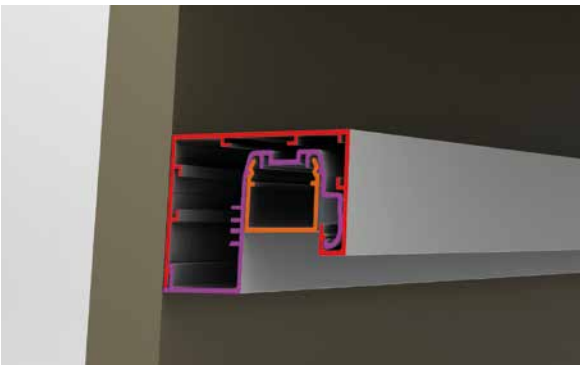
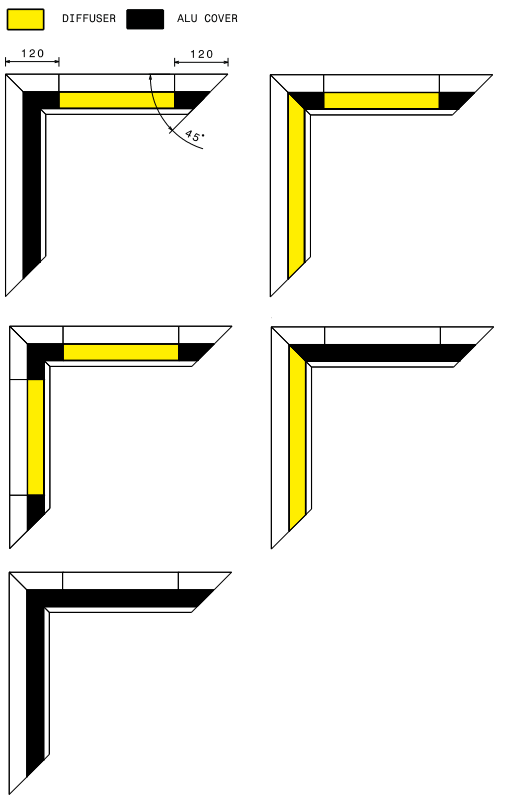


Inner Corner

Corner 90°	979200
Corner 135°	979300
Corner 45°-85° on request	979400

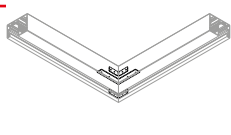


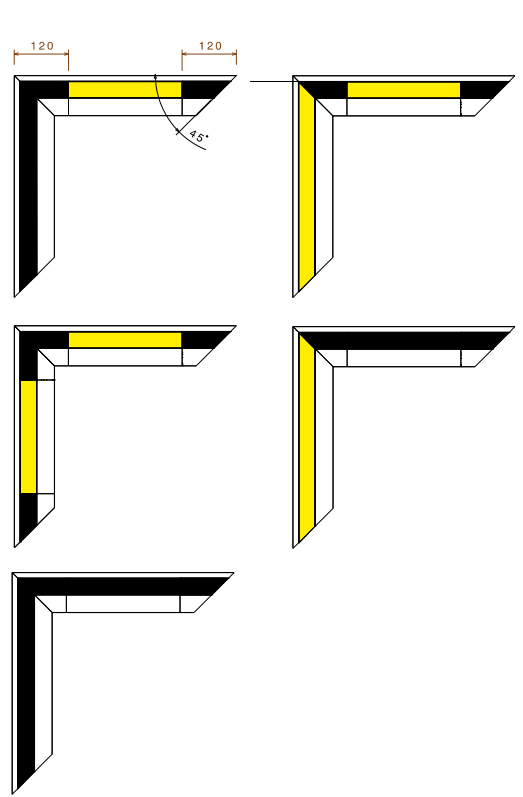
 Not possible to have two adjoining linear led modules in a corner. Always use min. 120mm of alu cover. Possible scenarios:



Outer Corner

Corner 270°	979210
Corner 315°	979310
Corner 225°-265° on request	979410





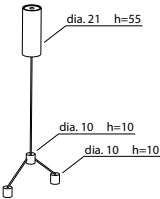


Pharmacy Pittem

Suspension Set

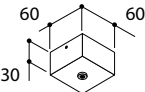
finish	2,25 M	4 M	6 M
	695047	695147	695247
	695026	695126	695226

1 suspension/ 1 m profile
min. 2 suspensions



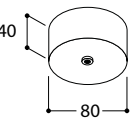
Connection Set Square

finish	3P			5P		
	2,25 m	4 m	6 m	2,25 m	4 m	6 m
	890847	890947	891047	891147	891247	891347
	890826	890926	891026	891126	891226	891326



Connection Set Round

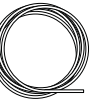
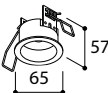
finish	3P			5P		
	2,25 m	4 m	6 m	2,25 m	4 m	6 m
	691047	691147	691247	691347	691447	691547
	691026	691126	691226	691326	691426	691526



Connection Set Kosmos (recessed)

finish	3P			5P		
	2,25 m	4 m	6 m	2,25 m	4 m	6 m
	691057	691157	691257	691357	691457	691557
	691036	691136	691236	691336	691436	691536

56 mm
Installation depth 60 mm



LEDSYSTEM HE - 2315 lm/meter



INPUT VOLTAGE 230V AC
Min. required space in profile



			2700K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/ mm	length /ft
Oscar Ledsystem HE 2x650lm	Frosted polycarbonate	IP40	691724	691720	7	560	2
Oscar Ledsystem HE 3x650lm	Frosted polycarbonate	IP40	691734	691730	10,5	840	3
Oscar Ledsystem HE 4x650lm	Frosted polycarbonate	IP40	691744	691740	14	1120	4
Oscar Ledsystem HE 5x650lm	Frosted polycarbonate	IP40	691754	691750	17,5	1400	5
Oscar Ledsystem HE 6x650lm	Frosted polycarbonate	IP40	691764	691760	21	1680	6
Oscar Ledsystem HE 7x650lm	Frosted polycarbonate	IP40	691774	691770	24,5	1960	7
Oscar Ledsystem HE 8x650lm	Frosted polycarbonate	IP40	691784	691780	28	2240	8
Oscar Ledsystem HE 9x650lm	Frosted polycarbonate	IP40	691794	691790	31,5	2520	9
Oscar Ledsystem HE 10x650lm	Frosted polycarbonate	IP40	691704	691700	35	2800	10

			3000K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/ mm	length /ft
Oscar Ledsystem HE 2x650lm	Frosted polycarbonate	IP40	691824	691820	7	560	2
Oscar Ledsystem HE 3x650lm	Frosted polycarbonate	IP40	691834	691830	10,5	840	3
Oscar Ledsystem HE 4x650lm	Frosted polycarbonate	IP40	691844	691840	14	1120	4
Oscar Ledsystem HE 5x650lm	Frosted polycarbonate	IP40	691854	691850	17,5	1400	5
Oscar Ledsystem HE 6x650lm	Frosted polycarbonate	IP40	691864	691860	21	1680	6
Oscar Ledsystem HE 7x650lm	Frosted polycarbonate	IP40	691874	691870	24,5	1960	7
Oscar Ledsystem HE 8x650lm	Frosted polycarbonate	IP40	691884	691880	28	2240	8
Oscar Ledsystem HE 9x650lm	Frosted polycarbonate	IP40	691894	691890	31,5	2520	9
Oscar Ledsystem HE 10x650lm	Frosted polycarbonate	IP40	691804	691800	35	2800	10

			4000K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/mm	length /ft
Oscar Ledsystem HE 2x650lm	Frosted polycarbonate	IP40	691924	691920	7	560	2
Oscar Ledsystem HE 3x650lm	Frosted polycarbonate	IP40	691934	691930	10,5	840	3
Oscar Ledsystem HE 4x650lm	Frosted polycarbonate	IP40	691944	691940	14	1120	4
Oscar Ledsystem HE 5x650lm	Frosted polycarbonate	IP40	691954	691950	17,5	1400	5
Oscar Ledsystem HE 6x650lm	Frosted polycarbonate	IP40	691964	691960	21	1680	6
Oscar Ledsystem HE 7x650lm	Frosted polycarbonate	IP40	691974	691970	24,5	1960	7
Oscar Ledsystem HE 8x650lm	Frosted polycarbonate	IP40	691984	691980	28	2240	8
Oscar Ledsystem HE 9x650lm	Frosted polycarbonate	IP40	691994	691990	31,5	2520	9
Oscar Ledsystem HE 10x650lm	Frosted polycarbonate	IP40	691904	691900	35	2800	10

LEDSYSTEM HO - 3925 lm/meter



INPUT VOLTAGE 230V AC
Min. required space in profile



			2700K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/ mm	length /ft
Oscar Ledsystem HO 2x1100lm	Frosted polycarbonate	IP40	691726	691722	11,6	560	2
Oscar Ledsystem HO 3x1100lm	Frosted polycarbonate	IP40	691736	691732	17,4	840	3
Oscar Ledsystem HO 4x1100lm	Frosted polycarbonate	IP40	691746	691742	23,2	1120	4
Oscar Ledsystem HO 5x1100lm	Frosted polycarbonate	IP40	691756	691752	29	1400	5
Oscar Ledsystem HO 6x1100lm	Frosted polycarbonate	IP40	691766	691762	34,8	1680	6
Oscar Ledsystem HO 7x1100lm	Frosted polycarbonate	IP40	691776	691772	40,6	1960	7
Oscar Ledsystem HO 8x1100lm	Frosted polycarbonate	IP40	691786	691782	46,4	2240	8
Oscar Ledsystem HO 9x1100lm	Frosted polycarbonate	IP40	691796	691792	52,2	2520	9
Oscar Ledsystem HO 10x1100lm	Frosted polycarbonate	IP40	691706	691702	58	2800	10

			3000K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/ mm	length /ft
Oscar Ledsystem HO 2x1100lm	Frosted polycarbonate	IP40	691826	691822	11,6	560	2
Oscar Ledsystem HO 3x1100lm	Frosted polycarbonate	IP40	691836	691832	17,4	840	3
Oscar Ledsystem HO 4x1100lm	Frosted polycarbonate	IP40	691846	691842	23,2	1120	4
Oscar Ledsystem HO 5x1100lm	Frosted polycarbonate	IP40	691856	691852	29	1400	5
Oscar Ledsystem HO 6x1100lm	Frosted polycarbonate	IP40	691866	691862	34,8	1680	6
Oscar Ledsystem HO 7x1100lm	Frosted polycarbonate	IP40	691876	691872	40,6	1960	7
Oscar Ledsystem HO 8x1100lm	Frosted polycarbonate	IP40	691886	691882	46,4	2240	8
Oscar Ledsystem HO 9x1100lm	Frosted polycarbonate	IP40	691896	691892	52,2	2520	9
Oscar Ledsystem HO 10x1100lm	Frosted polycarbonate	IP40	691806	691802	58	2800	10

			4000K				
led lamps	diffuser	IP	not dimm	dali/touch	power /W	length/ mm	length /ft
Oscar Ledsystem HO 2x1100lm	Frosted polycarbonate	IP40	691926	691922	11,6	560	2
Oscar Ledsystem HO 3x1100lm	Frosted polycarbonate	IP40	691936	691932	17,4	840	3
Oscar Ledsystem HO 4x1100lm	Frosted polycarbonate	IP40	691946	691942	23,2	1120	4
Oscar Ledsystem HO 5x1100lm	Frosted polycarbonate	IP40	691956	691952	29	1400	5
Oscar Ledsystem HO 6x1100lm	Frosted polycarbonate	IP40	691966	691962	34,8	1680	6
Oscar Ledsystem HO 7x1100lm	Frosted polycarbonate	IP40	691976	691972	40,6	1960	7
Oscar Ledsystem HO 8x1100lm	Frosted polycarbonate	IP40	691986	691982	46,4	2240	8
Oscar Ledsystem HO 9x1100lm	Frosted polycarbonate	IP40	691996	691992	52,2	2520	9
Oscar Ledsystem HO 10x1100lm	Frosted polycarbonate	IP40	691906	691902	58	2800	10



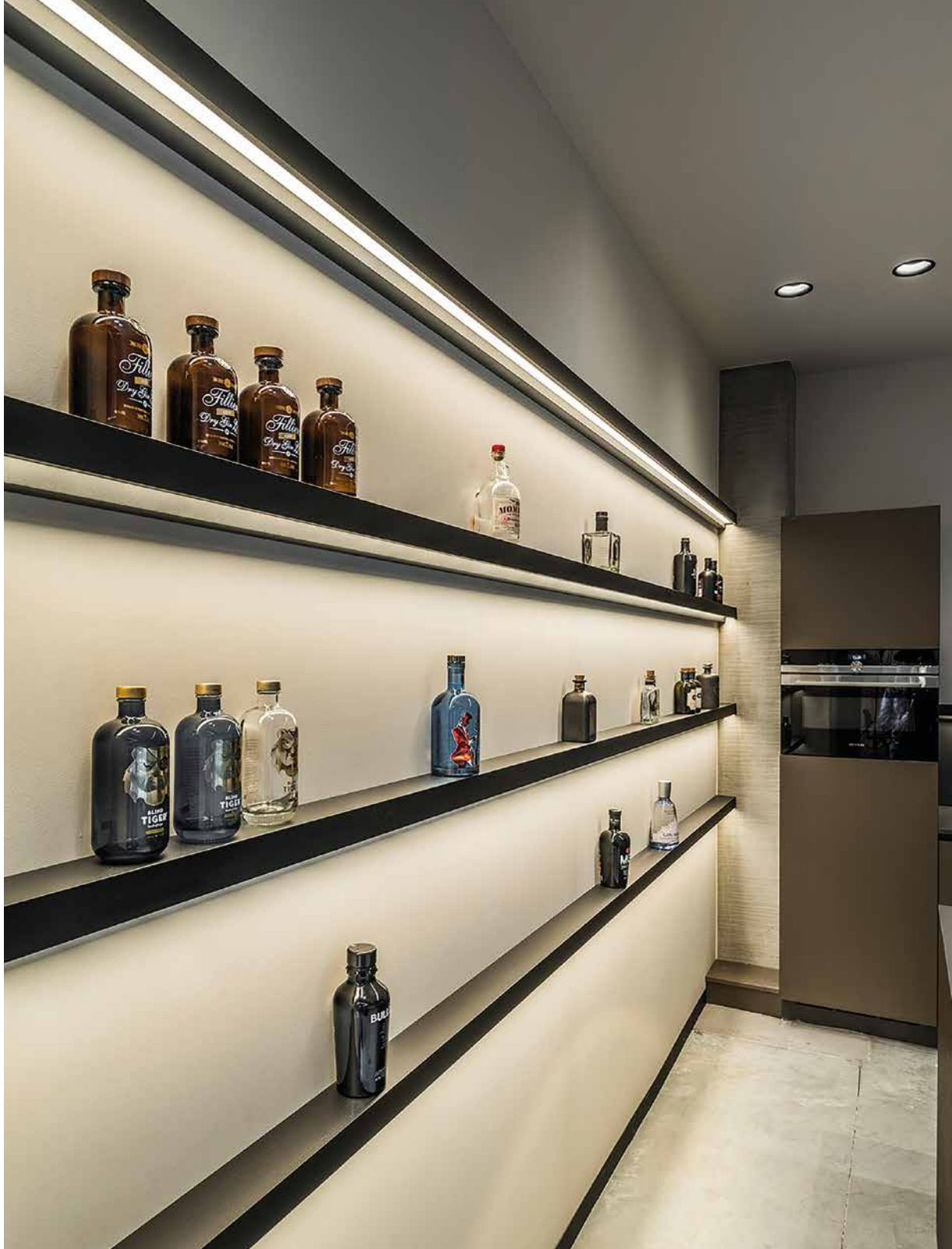
Pharmacy Pittem



Private house

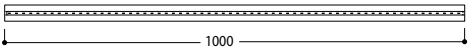


Pharmacy Pittem



TAL Headquarters

Module Ledline/m



24V DC

i polycarbonate diffuser included

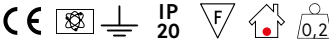
color temperature	2700K			3000K			4000K		
	medium power	high power	very high power	medium power	high power	very high power	medium power	high power	very high power
FROSTED DIFFUSER	692179	692173	692176	692172	692175	692177	692170	692174	692178
power	9,6W/m	14,4W/m	19,2W/m	9,6W/m	14,4W/m	19,2W/m	9,6W/m	14,4W/m	19,2W/m
lumen output	672 lm/m	1010 lm/m	2208lm/m	710 lm/m	1060 lm/m	2208lm/m	740 lm/m	1100 lm/m	2323lm/m
CRI	92	92	92	92	92	92	92	92	92
max. length 1 powerfeed	5 metres	5 metres	5 metres	5 metres	5 metres	5 metres	5 metres	5 metres	5 metres
min. cutting length	50 mm	33,33 mm	33,33 mm	50 mm	33,33 mm	33,33 mm	50 mm	33,33 mm	33,33 mm

Integrated convertor

input 230 V-AC
output 24V-DC
power 20W

i fits in Oscar profile
(no extra space required)

	1-10 V DIMM
Oscar Convertor module	692910



Integrated convertor

input 230 V-AC
output 24V-DC
power 60W

i fits in Oscar profile
(no extra space required)

	NOT DIMM	1-10 V	DALI DIMM
Oscar Convertor module	692930	692940	692950



i Converter matrix, see back flap



TAL Headquarters

Easy installation & maintenance

Step 1: Wall

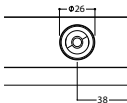
Step 2: Wall

Step 1: Ceiling

Step 2: Ceiling

Module 1 x Luxeon M

LUXEON M - 3,82W - 230V 50-60Hz AC
400 lumen 2700K CRI90
429 lumen 3000K CRI90
dimmability: mains dim LC



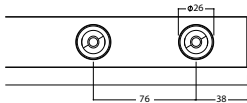
finish	2700K	3000K	1800K-3000K
	693202	693262	693242
	693203	693263	693243
	693205	693265	693245
Cover Textured White P/M			810147
Cover Textured Black P/M			810126

CE

IP 20

Module 2 x Luxeon M

LUXEON M - (2x) 3,82W - 230V 50-60Hz AC
2x 400 lumen 2700K CRI90
2x 429 lumen 3000K CRI90
dimmability: mains dim LC



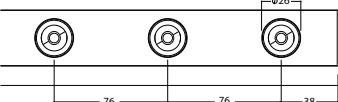
finish	2700K	3000K	1800K-3000K
	693206	693266	693246
	693207	693267	693247
	693209	693269	693249
Cover Textured White P/M			810147
Cover Textured Black P/M			810126

CE

IP 20

Module 3 x Luxeon M

LUXEON M - (3x) 3,82W - 230V 50-60Hz AC
3x 400 lumen 2700K CRI90
3x 429 lumen 3000K CRI90
dimmability: mains dim LC



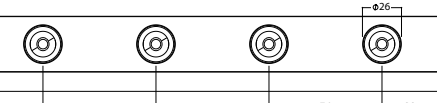
finish	2700K	3000K	1800K-3000K
	693212	693272	693252
	693213	693273	693253
	693215	693275	693255
Cover Textured White P/M			810147
Cover Textured Black P/M			810126

CE

IP 20

Module 4 x Luxeon M

LUXEON M - (4x) 3,82W - 230V 50-60Hz AC
4x 400 lumen 2700K CRI90
4x 429 lumen 3000K CRI90
dimmability: mains dim LC



finish	2700K	3000K	1800K-3000K
	693216	693276	693256
	693217	693277	693257
	693219	693279	693259
Cover Textured White P/M			810147
Cover Textured Black P/M			810126

CE

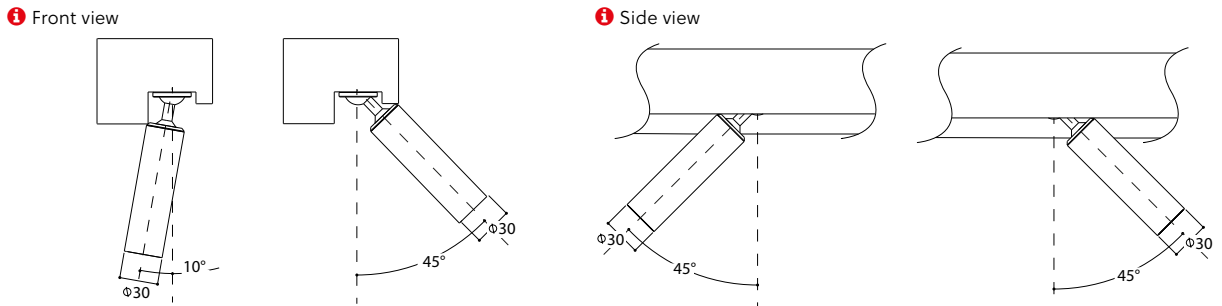
IP 20

All distances between led modules are always minimum dimensions



Loft Waregem

Maximum tilt angles



Module 1 x Bulled

LUXEON M - 3,82W - 230V 50-60Hz AC
400 lumen 2700K CRI90
429 lumen 3000K CRI90
dimmability: mains dim LC

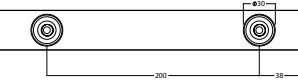


finish	2700K	3000K	1800K-3000K
	684202	684262	684242
	684203	684263	684243
	684205	684265	684245
	Cover Textured White P/M		810147
	Cover Textured Black P/M		810126

CE

Module 2 x Bulled

LUXEON M - (2x) 3,82W - 230V 50-60Hz AC
2x 400 lumen 2700K CRI90
2x 429 lumen 3000K CRI90
dimmability: mains dim LC

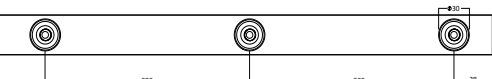


finish	2700K	3000K	1800K-3000K
	684206	684266	684246
	684207	684267	684247
	684209	684268	684248
	Cover Textured White P/M		810147
	Cover Textured Black P/M		810126

CE

Module 3 x Bulled

LUXEON M - (3x) 3,82W - 230V 50-60Hz AC
3x 400 lumen 2700K CRI90
3x 429 lumen 3000K CRI90
dimmability: mains dim LC

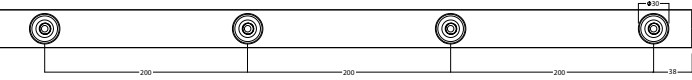


finish	2700K	3000K	1800K-3000K
	684212	684272	684252
	684213	684273	684253
	684215	684275	684255
	Cover Textured White P/M		810147
	Cover Textured Black P/M		810126

CE

Module 4 x Bulled

LUXEON M - (4x) 3,82W - 230V 50-60Hz AC
4x 400 lumen 2700K CRI90
4x 429 lumen 3000K CRI90
dimmability: mains dim LC



finish	2700K	3000K	1800K-3000K
	684216	684276	684256
	684217	684277	684257
	684219	684279	684259
	Cover Textured White P/M		810147
	Cover Textured Black P/M		810126

CE

All distances between led modules are always minimum dimensions



Loft Waregem

How to compose Oscar

REQUEST CUSTOMER

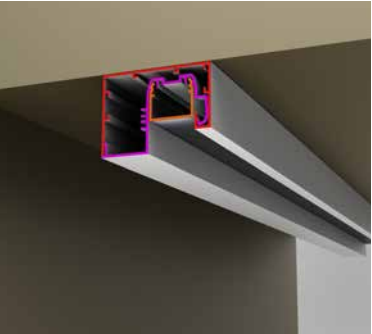
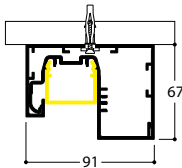
- OSCAR PROFILE
- 1 CIRCUIT
- TEXT. BLACK COLOR
- SQUARE SHAPE
- COLOR TEMPERATURE 2700K
- COMBINATION OF FIXED AND ORIENTABLE SPOTS
- ALL LIGHTS BLACK & GOLD

TAL

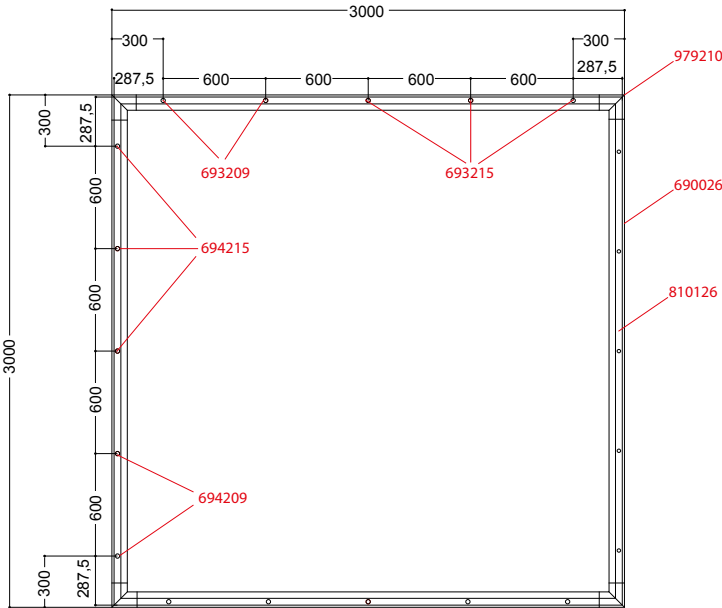
Orderform

REF	DESCRIPTION	PCS/M
690026	PROFILE SET (2 PROFILES)	12 (3 + 3 + 3 + 3)
810126	ALU COVER	12 (3 + 3 + 3 + 3)
694209	MODULE 2 X BULLED 2700K	2
694215	MODULE 3 X BULLED 2700K	2
693209	MODULE 2 X LUXEON 2700K	2
693215	MODULE 3 X LUXEON 2700K	2
979210	OUTER CORNER 90°	4

Section view



Drawing



Oscar

Designed by Kurt Wallaey