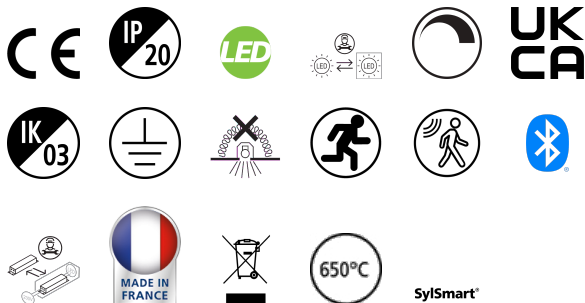


# CONTINUUM PLUS TR 1.2 940 CO UGR D SSA03 EM W

Artikelnummer 2064629

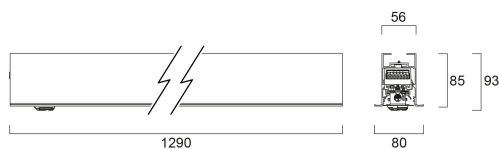
Concord



CONTINUUM PLUS TR 1.2 940 CO UGR D SSA03 EM W is a linear luminaire with trim body for plasterboard ceilings, suitable for recessed installation either horizontally or vertically, recessed mounting accessory, direct light distribution, compact and minimalist design, ideal for offices, meeting rooms, corridors, education facilities, museums and libraries, white (RAL9016) finishing, extruded aluminium body, 1290x80x93mm dimensions, prismatic diffuser combined with lenses, 4000K (neutral white) colour temperature, total system power: 25W, total fixture output: 3150lm, luminaire efficacy: 126lm/W, colour rendering: Ra >90, LED Chromacity: 3 step MacAdam ellipse, lifespan: 89,000 hours L80B50, operating voltage: 220-240V / 50-60Hz, drive current: 500mA, electronic driver, Sylsmart® Connected enabled, 3-hours LiFePO4 integrated DALI Self Test emergency, Class I electrical protection, IP20, IK03, suitable for internal environment only. The product is delivered without diffuser, end cap, suspension or power supply kit, the accessories eg rolled diffuser (2064607) to be ordered separately.

## Technische Werte

### Größe (mm)



### Photometrie

Distance [m]	Cone diameter [m]	E171 [lx]	E180 [lx]	E190 [lx]	E200 [lx]	E210 [lx]	E220 [lx]	E230 [lx]	E240 [lx]	E250 [lx]	E260 [lx]	E270 [lx]	E280 [lx]	E290 [lx]	E300 [lx]	E310 [lx]	E320 [lx]	E330 [lx]	E340 [lx]	E350 [lx]	E360 [lx]	E370 [lx]	E380 [lx]	E390 [lx]	E400 [lx]	E410 [lx]	E420 [lx]	E430 [lx]	E440 [lx]	E450 [lx]	E460 [lx]	E470 [lx]	E480 [lx]	E490 [lx]	E500 [lx]	E510 [lx]	E520 [lx]	E530 [lx]	E540 [lx]	E550 [lx]	E560 [lx]	E570 [lx]	E580 [lx]	E590 [lx]	E600 [lx]	E610 [lx]	E620 [lx]	E630 [lx]	E640 [lx]	E650 [lx]	E660 [lx]	E670 [lx]	E680 [lx]	E690 [lx]	E700 [lx]	E710 [lx]	E720 [lx]	E730 [lx]	E740 [lx]	E750 [lx]	E760 [lx]	E770 [lx]	E780 [lx]	E790 [lx]	E800 [lx]	E810 [lx]	E820 [lx]	E830 [lx]	E840 [lx]	E850 [lx]	E860 [lx]	E870 [lx]	E880 [lx]	E890 [lx]	E900 [lx]	E910 [lx]	E920 [lx]	E930 [lx]	E940 [lx]	E950 [lx]	E960 [lx]	E970 [lx]	E980 [lx]	E990 [lx]	E1000 [lx]																																																																																																																																																						
0.5	0.71 0.73	8790	8580	8370	8160	7950	7740	7530	7320	7110	6900	6690	6480	6270	6060	5850	5640	5430	5220	5010	4800	4590	4380	4170	3960	3750	3540	3330	3120	2910	2700	2490	2280	2070	1860	1650	1440	1230	1020	810	600	390	180	90	45	22.5	11.25	5.625	2.8125	1.40625	0.703125	0.3515625	0.17578125	0.087890625	0.0439453125	0.02197265625	0.010986328125	0.0054931640625	0.00274658203125	0.001373291015625	0.0006866455078125	0.00034332275390625	0.000171661376953125	8.58306875e-05	4.291534375e-05	2.1457671875e-05	1.07288359375e-05	5.36441796875e-06	2.682208984375e-06	1.3411044921875e-06	6.7055224609375e-07	3.35276123046875e-07	1.676380615234375e-07	8.381903076171875e-08	4.1909515380859375e-08	2.09547576904296875e-08	1.047737884521484375e-08	5.238689422607421875e-09	2.6193447113037109375e-09	1.30967235565185546875e-09	6.54836177825927734375e-10	3.274180889129638671875e-10	1.6370904445648193359375e-10	8.1854522228240966796875e-11	4.09272611141204833984375e-11	2.046363055706024169921875e-11	1.0231815278530120849609375e-11	5.1159076392650604248015625e-12	2.55795381963253021240078125e-12	1.278976909816265106200390625e-12	6.394884549081325531001953125e-13	3.1974422745406627655009765625e-13	1.59872113727033138275048828125e-13	7.993605686351656913752444140625e-14	3.9968028431758284568762220703125e-14	1.99840142158791422843811103515625e-14	9.992007107939571142190555175390625e-15	4.9960035539697855710952775876953125e-15	2.49800177698489278554763879384765625e-15	1.249000888492446392773819396923828125e-15	6.245004442462231963869096984619140625e-16	3.1225022212311159819345484923095703125e-16	1.56125111061555799096727424615478515625e-16	7.80625555307778995483637123077392578125e-17	3.903127776538894977418185615386962890625e-17	1.951563888269447488709092807693481428125e-17	9.757819441347237443545464038467407140625e-18	4.8789097206736187217727320192337035703125e-18	2.43945486033680936088636600961685178515625e-18	1.2197274301684046804431830048084258928125e-18	6.0986371508420234022159150240421294640625e-19	3.04931857542101170110795751202106473203125e-19	1.524659287710505850553978756010532366015625e-19	7.623296438552529252769893780052661830078125e-20	3.81164821927626462638494689002633091515625e-20	1.9058241096381323131924734450131654575390625e-20	9.5291205481906615659623672250658272876953125e-21	4.76456027409533078298118361253291394384765625e-21	2.382280137047665391490591806266456971923828125e-21	1.1911400685238326957452959031332284859640625e-21	5.9557003426191634787264795156661424298203125e-22	2.97785017130958173936323975783307121491015625e-22	1.488925085654790869681619878916535607455078125e-22	7.444625428273954348408099394582678037275390625e-23	3.7223127141369771742040496972913394018376953125e-23	1.86115635706848858710202484864566970091876953125e-23	9.305781785342442935510124243228347004593828125e-24	4.6528908926712214677550621221614735022969140625e-24	2.326445446335610733877531061080736751148455078125e-24	1.163222723167805366938765530540368375574228125e-24	5.816113615839026834693827652701841877871140625e-25	2.9080568079195134173469138263509209389355703125e-25	1.45402840395975670867345691317546046944678125e-25	7.27014201979878354336728456687730234723390625e-26	3.635071009899391771683642283438651173616953125e-26	1.81753550494969588584182114171932558680890625e-26	9.0876775247484794292091057085966279340445078125e-27	4.54383876237423971460455285429831396702228125e-27	2.271919381187119857302276427149156853351140625e-27	1.1359596905935599286511382135745784266755703125e-27	5.6797984529677996432556910678728921333778125e-28	2.83989922648389982162784553393644606668890625e-28	1.4199496132419499108139227669682230333445078125e-28	7.0997480662097495540696113349411151667225078125e-29	3.54987403310487477703480566747055758336125078125e-29	1.774937016552437388517402833735278791680625078125e-29	8.874685082762186942587201416876393958403125078125e-30	4.4373425413810934712937007084381969792015625078125e-30	2.21867127069054673564685035421909848960078125078125e-30	1.109335635345273367823425177109549244800390625078125e-30	5.54667817672636683911712588554774624001953125078125e-31	2.773339088363183419558562942773873120009765625078125e-31	1.3866695441815917097792814713869365600048828125078125e-31	6.9333477209079585488964073569346828000244140625078125e-31	3.4666738604539792744482036784673414000122078125078125e-31	1.73333693022698963722410183923367070000610390625078125e-31	8.66668465113494818612050919616835350000304953125078125e-31	4.333342325567474093060254598084176750001524765625078125e-31	2.1666711627837370465301272990420883750007623828125078125e-31	1.08333558139186852326506364952104418750038119140625078125e-31	0.5416677906959342616325318247605220937500190596875078125e-31	0.27083389534796713081626591238026104687500952984375078125e-31	0.135416947673983565408132956190130523437500476494140625078125e-31	6.770847383699177770406647809506526171875002382471875078125e-31	3.3854236918495888852033239047532630859375119123828125e-31	1.69271184592479444260166195237663154296875595619140625e-31	0.84635592296239722130083097618831577148437529780625e-31	0.423177961481198610650415488094158888714219140625e-31	0.211588980740599305325207744047079444357070390625e-31	0.1057944903702996526626038720235397221785351953125e-31	0.05289724518514982633130193601176986108927078125e-31	0.02644862259257491316565096800588493044635390625e-31	0.013224311296287456582825484002942465223176953125e-31	0.0066121556481437282914127420014712326116878125e-31	0.00330607782407186414570637100073561580584390625e-31	0.001653038912035932072853185500367802902921953125e-31	0.0008265194560179660364265927501839014514609765625e-31	0.00041325972800898301821329637509195072573048828125e-31	0.000206629864004491509106648187545975386365244140625e-31	0.000103314932002245754553324093772987693182622078125e-31	5.165746600112287727766620468813649384658110390625e-32	2.582873300056143863883310234406824692329056953125e-32	1.2914366500280719319416551172034123461645284765625e-32	0.64571832501403596597082758860170673208226423828125e-32	0.322859162507017982985413794300853365411132119140625e-32	0.1614295812535089914927068971504266827055660596875e-32	0.08071479062675449574635344857521334135278302984375e-32	0.04035739531337724787317672428760667067639151494140625e-32	0.020178697656688623936588362143803335338195797453125e-32	0.0100893488283443119682941810719016676690978987265625e-32	0.0050446744141721559841470905359508338345489493828125e-32	0.0025223372070860779920735452679754166727244969140625e-32	0.0012611686035430389960367726339877083361362484453125e-32	0.00063058430177151949801838631699385416806812422265625e-32	0.000315292150885759749009193158496927084034062111328125e-32	0.00015764607544287987450459657924846354201703105625e-32	7.88230377214399374252278282696242315008505255625e-33	3.941151886071996871261391413481211575042526278125e-33	1.9705759430359984356306957067406058750212631390625e-33	0.98528797151799921781534785337030293751063157578125e-33	0.492643985758999608907673926685151468753157890625e-33	0.2463219928794998044538369633425757343751579453125e-33	0.12316099643974990222691848167128786718757897265625e-33	0.0615804982198749511134592408356439335937578986875e-33	0.03079024910993747555672962041782196679687579493828125e-33	0.015395124554968737778364810208910983398437579746875e-33	0.00769756227748436888918240510445499169921875798734375e-33	0.00384878113874218444459120255222749959960937579936875e-33	0.0019243905693710922222956012761137497998046875799684375e-33	0.000962195284685546111147800638056874899902343757998421875e-33	0.00048109764234277305557390031902843748999511937579992109375e-33	0.000240548821171386527786950159514218748997559687579996046875e-33	0.000120274410585693263893475079757109374899877984375799980234375e-33	6.01372052928466316946737500398785548999389921875799990119375e-33	3.0068602646423315847336875019939277449996996093757999950596875e-33	1.503430132321165792366843750996963872499934954687579999752984375e-33	0.7517150661605828961834218754984819362499674773437579999876421875e-33	0.37585753308029144809171093774924096812499337386875799999382109375e-33	0.187928766540145724045855468874620484062499668934375799999691046875e-33	0.0939643832700728620229277344373102420312499334717187579999845234375e-33	0.0469821916350364310114638672186551210156249966858593757999972619375e-33	0.02349109581751821550573193360932756052812499334287968757999986309375e-33	0.01174554790875910775286596680466378026406249966714398437579999931546875e-33	0.0058727739543795538764329834023318901321031249933357494140625799999607734375e-33	0.002936386977189776938216491701165595066066261563747070312579999980386875e-33	0.001468193488594888469108245850582797533033126561873535156257999999019375e-33	0.000734096744297444234554122925291398766516563280936767578125799999950386875e-33	0.000367048372148722117277061462645699383258281640483888757812579999997519375e-33	0.000183524186074361058638530731322849691662914024194194140625799999987596875e-33	9.17620930371805293192692653656614483313070570120970972656257999999937984375e-33	4.58810465185902646596346326828307241656535285060485486328125799999996897265625e-33	2.294052325929513232981731634141536208282676425302427431640625799999998448828125e-33	1.14702616296475661649086581707076810414113821265121217070312579999999922444140625e-33	0.57351308148237830824543290853538405207056910625606060854687579999999961222078125e-33	0.2867565407411891541227164542676

# CONTINUUM PLUS TR 1.2 940 CO UGR D SSA03 EM W

Artikelnummer 2064629

Concord

## Allgemeine Daten

Produktname	CONTINUUM PLUS TR 1.2 940 CO UGR D SSA03 EM W
Technologie	LED
Sockel	N/A
Gehäuse	Aluminium
Montage	Ceiling recessed mounting
Integrierter Präsenzmelder	PIR
Leuchtenklassifizierung	Enclosed
Allgemeine Anwendungsbereiche	Office, Education, Retail
Umgebungstemperaturbereich	1°C...+25°C
Virtual assistant compatibility	N/A
ETIM Klasse	EC002892
Garantie	5 Jahre

## Optische Daten

Leuchtenlichtstrom (lm)	3150
Systemeffizienz (lm/W)	126
Farbtemperatur (K)	4000
Lichtfarbe	Neutral White
Farbwiedergabeindex (Ra)	90
Farbkonsistenz (SDCM)	SDCM3
Distributionstyp	Symmetric
Blendungsbegrenzung	< 19
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	270

## Elektrische Daten

Modus Notbeleuchtung	Maintained
Notbeleuchtungstyp	
Dauer Notbeleuchtung (h)	3
Leistungsaufnahme gesamt (W)	25
Stromstärke (A)	0.123
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Leistungsfaktor der Lampe	0.97
THD (bei 230V, 50Hz, bei 100% Dimm-Level)	10
Elektrische Schutzklasse	Class I
Vorschaltgerät benötigt	No
Betriebsgerätetyp	LED driver constant current
Dimmbar	Yes
Dimming method	SylSmart Connected (SSA)
Dimmbar bis (%)	1
Stromstärke (mA)	500
Einschaltstrom (A)	13.6
Dauer Einschaltstrom (µs)	304
Energy Efficiency Class (A->G) of contained light source	B
Nennfrequenz (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Anzahl Leuchten pro 10A C Sicherung	30
Max. Anzahl Leuchten pro 13A C Sicherung	38
Max. Anzahl Leuchten pro 16A C Sicherung	46
Max. Anzahl Leuchten pro 20A C Sicherung	58
Max. Anzahl Leuchten pro 10A B Sicherung	18
Max. Anzahl Leuchten pro 13A B Sicherung	23
Max. Anzahl Leuchten pro 16A B Sicherung	28

# CONTINUUM PLUS TR 1.2 940 CO UGR D SSA03 EM W

Artikelnummer 2064629

**Concord**

Max. Anzahl Leuchten pro 20A B Sicherung	35
Connectable conductor cross section - Min (mm <sup>2</sup> )	0.75
Connectable conductor cross section - Max (mm <sup>2</sup> )	1.5
<b>Lifetime data</b>	
Lebensdauer - L70B50	100000
Lebensdauer - L80B50	89000
<b>Physikalische Daten</b>	
Gehäusefarbe	RAL 9016 - Traffic white / Bezel
IP Schutzart	IP20
IK Schutzart	IK03
Diffusor	Transparent
Diffusormaterial	PC Polycarbonate
Reflektoroberfläche	Not Applicable
Länge (mm)	1290
Breite (mm)	80
Nominale Produkthöhe (mm)	93
Gewicht (kg)	3.6

## Packaging

EAN Code	5025768646296
Einzelverpackung Länge (cm)	139.0
Einzelverpackung Breite (cm)	11.7
Einzelverpackung Tiefe (cm)	14.7
DUN 14 (außen)	05025768646296
Anzahl an Einheiten je Außenverpackung	1
Außenverpackung Länge (cm)	139.0
Außenverpackung Breite (cm)	11.7
Außenverpackung Tiefe (cm)	14.7
<b>Safety data</b>	
Glühdrahttest (°C)	650
Optimale Betriebstemperatur (°C)	1-25