PHILIPS

CoreLine Panel
RC132V Standard

Safety cable: x 2 — 1500mm x 1

Scan me!
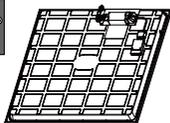
		indoor	RG0	220V 240V	50Hz 60Hz		Lifetime up to 100Khrs @L80	Ta 25℃	Max. 35℃ Min. –10℃	GLOW WIRE 650℃	

|	IP	IK	L×W×H1(mm)	kg
RC132V G6 36S/840 PSU W60L60 NOC	IP44/IP20	IK03	595x595x36	1.65
RC132V G6 36S/840 PSU W30L120 NOC	IP44/IP20	IK03	295x1195x36	1.78
RC132V G6 36S/840 PSU W60L60 OC	IP44/IP20	IK02	595x595x37	2.15
RC132V G6 36S/840 PSU W30L120 OC	IP44/IP20	IK02	295x1195x37	2.35
RC132V G6 36S/840 PSD W60L60 OC	IP44/IP20	IK02	595x595x37	2.18
RC132V G6 36S/840 PSD W30L120 OC	IP44/IP20	IK02	295x1195x37	2.38
RC132V G6 36S/UE840 PSU W60L60 NOC	IP44/IP20	IK03	595x595x36	1.72
RC132V G6 36S/UE840 PSU W60L60 OC	IP44/IP20	IK02	595x595x37	2.22
RC132V G6 36S/UE840 PSD W60L60 OC	IP44/IP20	IK02	595x595x37	2.25
RC132V G6 50S/840 PSD W60L60 OC	IP44/IP20	IK02	595x595x37	2.18
RC132V G6 34S/830 WIA W60L60 OC	IP44/IP20	IK02	595x595x37	2.35
RC132V G6 36S/840 WIA W60L60 OC	IP44/IP20	IK02	595x595x37	2.35
RC132V G6 43S/840 WIA W60L60 OC	IP44/IP20	IK02	595x595x37	2.35
RC132V G6 36S/840 WIA W30L120 OC	IP44/IP20	IK02	1195x295x37	2.55
RC132V G6 36S/UE840 WIA W60L60 OC	IP44/IP20	IK02	595x595x37	2.35
RC132V G6 34S/830 PSU W60L60 NOC	IP44/IP20	IK03	595x595x36	1.65
RC132V G6 34S/830 PSU W60L60 OC	IP44/IP20	IK02	595x595x37	2.15
RC132V 60S/840 PSU W60L120 OC	IP44/IP20	IK03	1195x595x37	4.05
RC132V G6 36S/840 PSU W30L120 OC	IP44/IP20	IK02	295x1195x37	2.46
RC132V G6 36S/840 PSD W30L120 OC	IP44/IP20	IK02	295x1195x37	2.49

Lifetime Table	Lumen	CRI	50K hrs	100K hrs
	2900 - 4300lm	80	L90	L80
	5000lm	80	L85	L75

Energy efficiency class of light source
C
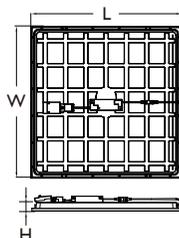
Interact Pro

VPC visible profile ceiling

SP suspended

SM surface mounted

PCV plaster ceiling

Available as accessory (Need to purchase separately)

Suspension set:
911401809387 RC159Z Suspension set SME-4 WH (PSD)
911401809487 RC159Z Suspension set SME-3 WH (PSU)

Plaster ceiling set:
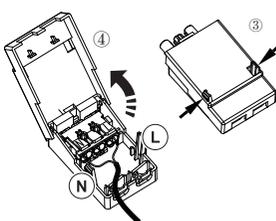911401809287 RC159Z Plaster Ceiling SMB-PLC

Surface mounted set:
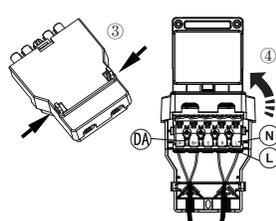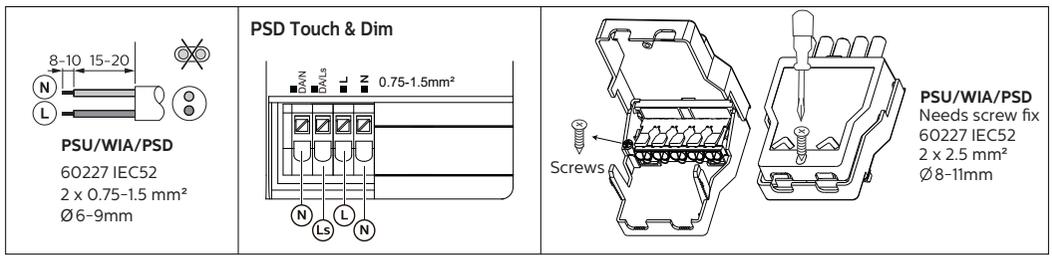911401807787: RC159Z SMB W60L60
911401807987: RC159Z SMB W30L120

Power Connection

PSU/WIA

PSD

PSD Touch & Dim

8-10 15-20

N
L

PSU/WIA/PSD
60227 IEC52
2 x 0.75-1.5 mm²
Ø6-9mm

DALYN
DALUS
L N   0.75-1.5mm²

N Ls L N

Screws

PSU/WIA/PSD
Needs screw fix
60227 IEC52
2 x 2.5 mm²
Ø 8-11mm

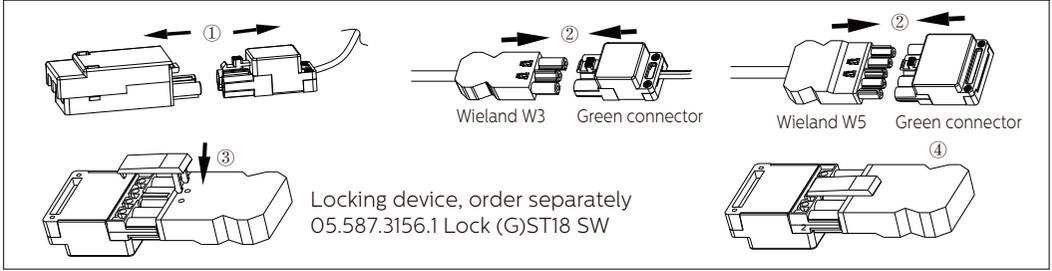## Compatible with Wieland W3, W5 connector:

① ② ②

Wieland W3   Green connector

Wieland W5   Green connector

③

Locking device, order separately
05.587.3156.1 Lock (G)ST18 SW

④

VPC Visible Profile Ceiling/ Lay-In mounting

Optional with
911401809187 RC159Z Safety Cable

>120mm

1

Safety cable

0.5Nm

2
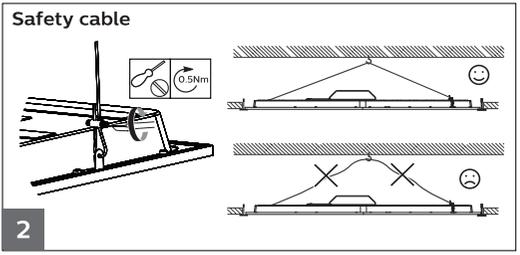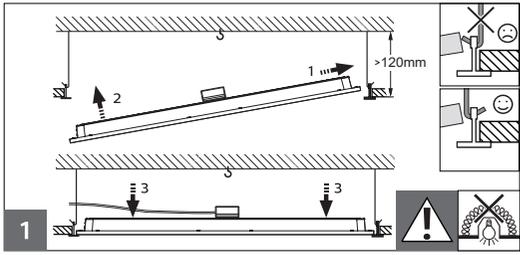
WIA				
Lumen		Lightlevel%	Driver current	Supply wattage(W)
3000K	4000K			
4100	4300	100	650	31
3690	3870	90	585	28
3280	3400	80	520	25
2870	3010	70	455	22
2460	2580	60	390	18.5
2050	2150	50	325	15.5
1640	1720	40	260	12.5
1230	1290	30	195	9.5
1020	1075	25	162	8

WIA UE			
Lumen	Lightlevel%	Driver current	Supply wattage(W)
4000K			
3600	100	530	23.5
3240	90	477	21
2880	80	424	19
2520	70	371	16.5
2160	60	318	14
1800	50	265	12
1440	40	212	9.5
1080	30	159	7

Inrush current

I mains (A)

I max

I max/2

I nom.

Tref   Time (us)
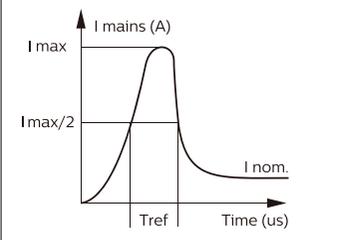
	PSU				PSD				WIA
	22.5W	26W	31W	38W	23.5W	26W	31W	38W	
	Electrical characteristics								
Imax(A)	20	16	20	22	22.6	25.2	26	26.8	4.8
Tref(us)	200	200	220	250	254	260	260	264	56
MCB	No. of luminaires max.								
B-10A	14	18	13	12	7	9	8	8	32
B-16A	23	30	21	20	11	17	15	15	50
C-10A	24	32	23	21	11	17	15	15	52
C-16A	40	51	37	33	17	29	28	27	85

Installation of Emergency unit（only applied for product with IK rating of IK03）

Installation of Emergency Lighting Kit
(Not included, order separately)
This product is only compatible with:
912401483602 EM300V ELB ELP3 kit LV 3.6V 4900mAh LB

Rated lumen output in emergency mode by emergency unit: min 380lm