



Uma nova referência em downlighters LED

GreenSpace sobrepór

Philips GreenSpace é um downlighter LED de sobrepór até 66% mais eficientes que os tradicionais downlighter para lâmpadas fluorescentes. GreenSpace esteticamente assemelha-se aos downlights embutidos convencionais, porém traz ganhos significativos associados ao consumo de energia e custos com manutenção. É ideal para todas as aplicações comerciais, bem como espaços públicos internos.

Benefícios

- Fluxo luminoso: diferentes tamanhos com opções de 1000lm, 2000lm, 3800lm e 6600lm.
- Desempenho de luz superior: IRC > 80) e alta eficácia do sistema (100lm/W)
- Variedades: IP20, versão IP65 (sob consulta)
- Vida útil: 50,000 horas

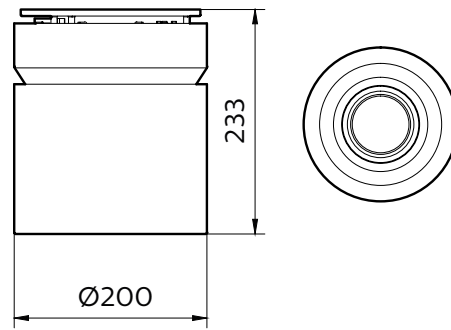
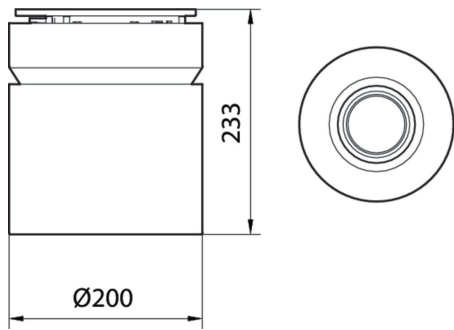
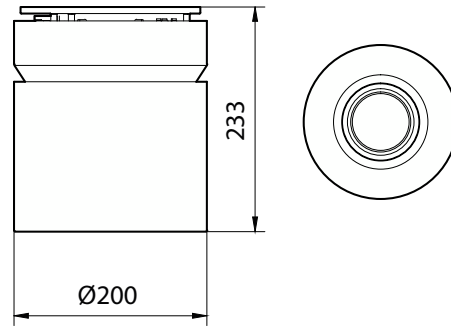
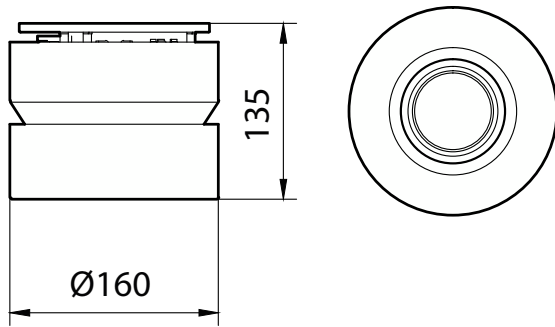
Características

- Eficácia do sistema: 100lm/W
- Economia de energia de até 66% contra downlights convencionais
- Desempenho confiável: tempo de vida 50.000horas (L70B50@25°C)
- Excelente qualidade de luz - IRC> 80 @3000K, 4000K e 6500K

Aplicação

- Iluminação tipo "downlight" para escritórios, lojas, hospitais, hotéis, shopping center e aeroportos.

Desenho dimensional



Informações gerais

Marca CE	Marca CE
Driver incluído	Sim
Marca ENEC	-
Marca de inflamabilidade	-
Teste de Glow-wire	Temperatura de 750 °C, duração de 5 s
Fonte de luz substituível	N
Número de unidades de equipamento	Unidade

Dados técnicos de luz

Tipo de acessório de difusor ótico	Refletor
Color rendering index (CRI)	>80
Tipo de ótica	Espelho de alto brilho

Dados elétricos e de operação

Tensão de entrada	220 a 240 V
Line Frequency	50 or 60 Hz

Temperatura

Intervalo de temperatura ambiente	-20 a 40 °C
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Controles e dimerização

Regulável	Não
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Aprovação e aplicação

Proteção/Classe IEC	Classe de segurança I
Código de proteção mecânica contra impactos	IK02

Desempenho inicial (compatível com IEC)

Tolerância do fluxo luminoso	+/-10%
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Desempenho ao longo do tempo (compatível com IEC)

Vida útil média L80B50	40.000 hora(s)
Vida útil média L90B50	20.000 hora(s)

Condições de aplicação

Adequado para uma comutação aleatória	N
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Dados técnicos de luz

Order Code	Full Product Name	Ângulo de foco da fonte de luz	Temperatura de cor correlacionada (Nom.)	Eficiência luminosa (nominal) (Nom.)	Fluxo luminoso
911401508831	SM291C LED10/830 PSU WH	-	3000 K	100 lm/W	1.000 lm
911401508931	SM291C LED10/840 PSU WH	-	4000 K	100 lm/W	1.000 lm
911401509031	SM291C LED10/865 PSU WH	-	6500 K	100 lm/W	1.000 lm
911401509131	SM291C LED10/830 PSU BK	-	3000 K	100 lm/W	1.000 lm
911401509231	SM291C LED10/840 PSU BK	-	4000 K	100 lm/W	1.000 lm
911401509331	SM291C LED10/865 PSU BK	-	6500 K	100 lm/W	1.000 lm
911401509431	SM293C LED20/830 PSU WH	-	3000 K	105 lm/W	2.000 lm
911401509531	SM293C LED20/840 PSU WH	-	4000 K	105 lm/W	2.000 lm
911401509631	SM293C LED20/865 PSU WH	-	6500 K	105 lm/W	2.000 lm
911401509731	SM293C LED20/830 PSU BK	-	3000 K	105 lm/W	2.000 lm
911401509831	SM293C LED20/840 PSU BK	-	4000 K	105 lm/W	2.000 lm
911401509931	SM293C LED20/865 PSU BK	-	6500 K	105 lm/W	2.000 lm
911401510031	SM294C LED40/830 PSU WH	-	3000 K	105 lm/W	3.800 lm
911401510131	SM294C LED40/840 PSU WH	-	4000 K	105 lm/W	3.800 lm
911401510231	SM294C LED40/865 PSU WH	-	6500 K	105 lm/W	3.800 lm
911401510331	SM294C LED40/830 PSU BK	-	3000 K	105 lm/W	3.800 lm
911401510431	SM294C LED40/840 PSU BK	-	4000 K	105 lm/W	3.800 lm
911401511231	SM294C LED40/830 PSU WP WH	-	3000 K	105 lm/W	3.800 lm
911401511331	SM294C LED40/840 PSU WP WH	-	4000 K	105 lm/W	3.800 lm
911401511431	SM294C LED40/865 PSU WP WH	-	6500 K	105 lm/W	3.800 lm
911401511631	SM294C LED40/840 PSU WP BK	-	4000 K	105 lm/W	3.800 lm
911401511731	SM294C LED40/865 PSU WP BK	-	6500 K	105 lm/W	3.800 lm
911401847799	SM295C LED70/840 PSU WP WH GM	- °	4000 K	100 lm/W	6.600 lm
911401848099	SM295C LED70/865 PSU WP WH GM	- °	6500 K	100 lm/W	6.600 lm

Order Code	Full Product Name	Ângulo de	Temperatura de cor	Eficiência	Fluxo
		foco da fonte de luz			
911401848899	SM295C LED70/840 PSU WH GM	- °	4000 K	100 lm/W	6.600 lm
911401510631	SM295C LED68/830 PSU WH	-	3000 K	100 lm/W	6.600 lm
911401510731	SM295C LED68/840 PSU WH	-	4000 K	100 lm/W	6.600 lm
911401510831	SM295C LED68/865 PSU WH	-	6500 K	100 lm/W	6.600 lm
911401511031	SM295C LED68/840 PSU BK	-	4000 K	100 lm/W	6.600 lm

Dados elétricos e de operação

Order Code	Full Product Name	Consumo de energia
911401508831	SM291C LED10/830 PSU WH	10 W
911401508931	SM291C LED10/840 PSU WH	10 W
911401509031	SM291C LED10/865 PSU WH	10 W
911401509131	SM291C LED10/830 PSU BK	10 W
911401509231	SM291C LED10/840 PSU BK	10 W
911401509331	SM291C LED10/865 PSU BK	10 W
911401509431	SM293C LED20/830 PSU WH	19 W
911401509531	SM293C LED20/840 PSU WH	19 W
911401509631	SM293C LED20/865 PSU WH	19 W
911401509731	SM293C LED20/830 PSU BK	19 W
911401509831	SM293C LED20/840 PSU BK	19 W
911401509931	SM293C LED20/865 PSU BK	19 W
911401510031	SM294C LED40/830 PSU WH	36 W
911401510131	SM294C LED40/840 PSU WH	36 W
911401510231	SM294C LED40/865 PSU WH	36 W

Order Code	Full Product Name	Consumo de energia
911401510331	SM294C LED40/830 PSU BK	36 W
911401510431	SM294C LED40/840 PSU BK	36 W
911401511231	SM294C LED40/830 PSU WP WH	36 W
911401511331	SM294C LED40/840 PSU WP WH	36 W
911401511431	SM294C LED40/865 PSU WP WH	36 W
911401511631	SM294C LED40/840 PSU WP BK	36 W
911401511731	SM294C LED40/865 PSU WP BK	36 W
911401847799	SM295C LED70/840 PSU WP WH GM	66 W
911401848099	SM295C LED70/865 PSU WP WH GM	66 W
911401848899	SM295C LED70/840 PSU WH GM	66 W
911401510631	SM295C LED68/830 PSU WH	66 W
911401510731	SM295C LED68/840 PSU WH	66 W
911401510831	SM295C LED68/865 PSU WH	66 W
911401511031	SM295C LED68/840 PSU BK	66 W

Dados mecânicos e de compartimento

Order Code	Full Product Name	Cor do compartimento
911401508831	SM291C LED10/830 PSU WH	Branco
911401508931	SM291C LED10/840 PSU WH	Branco
911401509031	SM291C LED10/865 PSU WH	Branco
911401509131	SM291C LED10/830 PSU BK	Preto
911401509231	SM291C LED10/840 PSU BK	Preto
911401509331	SM291C LED10/865 PSU BK	Preto
911401509431	SM293C LED20/830 PSU WH	Branco
911401509531	SM293C LED20/840 PSU WH	Branco
911401509631	SM293C LED20/865 PSU WH	Branco
911401509731	SM293C LED20/830 PSU BK	Preto
911401509831	SM293C LED20/840 PSU BK	Preto
911401509931	SM293C LED20/865 PSU BK	Preto
911401510031	SM294C LED40/830 PSU WH	Branco
911401510131	SM294C LED40/840 PSU WH	Branco
911401510231	SM294C LED40/865 PSU WH	Branco

Order Code	Full Product Name	Cor do compartimento
911401510331	SM294C LED40/830 PSU BK	Preto
911401510431	SM294C LED40/840 PSU BK	Preto
911401511231	SM294C LED40/830 PSU WP WH	Branco
911401511331	SM294C LED40/840 PSU WP WH	Branco
911401511431	SM294C LED40/865 PSU WP WH	Branco
911401511631	SM294C LED40/840 PSU WP BK	Preto
911401511731	SM294C LED40/865 PSU WP BK	Preto
911401847799	SM295C LED70/840 PSU WP WH GM	Branco
911401848099	SM295C LED70/865 PSU WP WH GM	Branco
911401848899	SM295C LED70/840 PSU WH GM	Branco
911401510631	SM295C LED68/830 PSU WH	Branco
911401510731	SM295C LED68/840 PSU WH	Branco
911401510831	SM295C LED68/865 PSU WH	Branco
911401511031	SM295C LED68/840 PSU BK	Preto

Aprovação e aplicação

Order Code	Full Product Name	Código de proteção de entrada
911401508831	SM291C LED10/830 PSU WH	IP20
911401508931	SM291C LED10/840 PSU WH	IP20
911401509031	SM291C LED10/865 PSU WH	IP20
911401509131	SM291C LED10/830 PSU BK	IP20
911401509231	SM291C LED10/840 PSU BK	IP20
911401509331	SM291C LED10/865 PSU BK	IP20
911401509431	SM293C LED20/830 PSU WH	IP20
911401509531	SM293C LED20/840 PSU WH	IP20
911401509631	SM293C LED20/865 PSU WH	IP20
911401509731	SM293C LED20/830 PSU BK	IP20
911401509831	SM293C LED20/840 PSU BK	IP20
911401509931	SM293C LED20/865 PSU BK	IP20
911401510031	SM294C LED40/830 PSU WH	IP65
911401510131	SM294C LED40/840 PSU WH	IP65
911401510231	SM294C LED40/865 PSU WH	IP65

Order Code	Full Product Name	Código de proteção de entrada
911401510331	SM294C LED40/830 PSU BK	IP65
911401510431	SM294C LED40/840 PSU BK	IP65
911401511231	SM294C LED40/830 PSU WP WH	IP65
911401511331	SM294C LED40/840 PSU WP WH	IP65
911401511431	SM294C LED40/865 PSU WP WH	IP65
911401511631	SM294C LED40/840 PSU WP BK	IP65
911401511731	SM294C LED40/865 PSU WP BK	IP65
911401847799	SM295C LED70/840 PSU WP WH GM	IP65
911401848099	SM295C LED70/865 PSU WP WH GM	IP65
911401848899	SM295C LED70/840 PSU WH GM	IP20
911401510631	SM295C LED68/830 PSU WH	IP65
911401510731	SM295C LED68/840 PSU WH	IP65
911401510831	SM295C LED68/865 PSU WH	IP65
911401511031	SM295C LED68/840 PSU BK	IP65

Desempenho inicial (compatível com IEC)

Order Code	Full Product Name	Cromaticidade inicial
911401508831	SM291C LED10/830 PSU WH	(0.44, 0.40) SDCM <5
911401508931	SM291C LED10/840 PSU WH	(0.38, 0.38) SDCM <5
911401509031	SM291C LED10/865 PSU WH	(0.31, 0.32) SDCM <5
911401509131	SM291C LED10/830 PSU BK	(0.44, 0.40) SDCM <5
911401509231	SM291C LED10/840 PSU BK	(0.38, 0.38) SDCM <5
911401509331	SM291C LED10/865 PSU BK	(0.31, 0.32) SDCM <5
911401509431	SM293C LED20/830 PSU WH	(0.44, 0.40) SDCM <5
911401509531	SM293C LED20/840 PSU WH	(0.38, 0.38) SDCM <5
911401509631	SM293C LED20/865 PSU WH	(0.31, 0.32) SDCM <5
911401509731	SM293C LED20/830 PSU BK	(0.44, 0.40) SDCM <5
911401509831	SM293C LED20/840 PSU BK	(0.38, 0.38) SDCM <5
911401509931	SM293C LED20/865 PSU BK	(0.31, 0.32) SDCM <5
911401510031	SM294C LED40/830 PSU WH	(0.44, 0.40) SDCM <5
911401510131	SM294C LED40/840 PSU WH	(0.38, 0.38) SDCM <5
911401510231	SM294C LED40/865 PSU WH	(0.31, 0.32) SDCM <5

Order Code	Full Product Name	Cromaticidade inicial
911401510331	SM294C LED40/830 PSU BK	(0.44, 0.40) SDCM <5
911401510431	SM294C LED40/840 PSU BK	(0.38, 0.38) SDCM <5
911401511231	SM294C LED40/830 PSU WP WH	(0.44, 0.40) SDCM <5
911401511331	SM294C LED40/840 PSU WP WH	(0.38, 0.38) SDCM <5
911401511431	SM294C LED40/865 PSU WP WH	(0.31, 0.32) SDCM <5
911401511631	SM294C LED40/840 PSU WP BK	(0.38, 0.38) SDCM <5
911401511731	SM294C LED40/865 PSU WP BK	(0.31, 0.32) SDCM <5
911401847799	SM295C LED70/840 PSU WP WH GM	(0.38, 0.38) SDCM <5
911401848099	SM295C LED70/865 PSU WP WH GM	(0.31, 0.32) SDCM <5
911401848899	SM295C LED70/840 PSU WH GM	(0.38, 0.38) SDCM <5
911401510631	SM295C LED68/830 PSU WH	(0.44, 0.40) SDCM <5
911401510731	SM295C LED68/840 PSU WH	(0.38, 0.38) SDCM <5
911401510831	SM295C LED68/865 PSU WH	(0.31, 0.32) SDCM <5
911401511031	SM295C LED68/840 PSU BK	(0.38, 0.38) SDCM <5

Desempenho ao longo do tempo (compatível com IEC)

Order Code	Full Product Name	Taxa de falhas do controlador a 5000 h
911401508831	SM291C LED10/830 PSU WH	1,00 %
911401508931	SM291C LED10/840 PSU WH	1,00 %
911401509031	SM291C LED10/865 PSU WH	1,00 %
911401509131	SM291C LED10/830 PSU BK	1,00 %
911401509231	SM291C LED10/840 PSU BK	1,00 %
911401509331	SM291C LED10/865 PSU BK	1,00 %
911401509431	SM293C LED20/830 PSU WH	1,00 %
911401509531	SM293C LED20/840 PSU WH	1,00 %
911401509631	SM293C LED20/865 PSU WH	1,00 %
911401509731	SM293C LED20/830 PSU BK	1,00 %
911401509831	SM293C LED20/840 PSU BK	1,00 %

Order Code	Full Product Name	Taxa de falhas do controlador a 5000 h
911401509931	SM293C LED20/865 PSU BK	1,00 %
911401510031	SM294C LED40/830 PSU WH	1,00 %
911401510131	SM294C LED40/840 PSU WH	1,00 %
911401510231	SM294C LED40/865 PSU WH	1,00 %
911401510331	SM294C LED40/830 PSU BK	1,00 %
911401510431	SM294C LED40/840 PSU BK	1,00 %
911401511231	SM294C LED40/830 PSU WP WH	1,00 %
911401511331	SM294C LED40/840 PSU WP WH	1,00 %
911401511431	SM294C LED40/865 PSU WP WH	1,00 %
911401511631	SM294C LED40/840 PSU WP BK	1,00 %
911401511731	SM294C LED40/865 PSU WP BK	1,00 %

Order Code	Full Product Name	Taxa de falhas do controlador a 5000 h
911401847799	SM295C LED70/840 PSU WP WH GM	1,00 %
911401848099	SM295C LED70/865 PSU WP WH GM	1,00 %
911401848899	SM295C LED70/840 PSU WH GM	1,00 %
911401510631	SM295C LED68/830 PSU WH	0,01 %

Order Code	Full Product Name	Taxa de falhas do controlador a 5000 h
911401510731	SM295C LED68/840 PSU WH	0,01 %
911401510831	SM295C LED68/865 PSU WH	0,01 %
911401511031	SM295C LED68/840 PSU BK	0,01 %

Condições de aplicação

Order Code	Full Product Name	Nível de regulação máximo
911401508831	SM291C LED10/830 PSU WH	-
911401508931	SM291C LED10/840 PSU WH	-
911401509031	SM291C LED10/865 PSU WH	-
911401509131	SM291C LED10/830 PSU BK	-
911401509231	SM291C LED10/840 PSU BK	-
911401509331	SM291C LED10/865 PSU BK	-
911401509431	SM293C LED20/830 PSU WH	-
911401509531	SM293C LED20/840 PSU WH	-
911401509631	SM293C LED20/865 PSU WH	-
911401509731	SM293C LED20/830 PSU BK	-
911401509831	SM293C LED20/840 PSU BK	-
911401509931	SM293C LED20/865 PSU BK	-
911401510031	SM294C LED40/830 PSU WH	-
911401510131	SM294C LED40/840 PSU WH	-
911401510231	SM294C LED40/865 PSU WH	-

Order Code	Full Product Name	Nível de regulação máximo
911401510331	SM294C LED40/830 PSU BK	-
911401510431	SM294C LED40/840 PSU BK	-
911401511231	SM294C LED40/830 PSU WP WH	-
911401511331	SM294C LED40/840 PSU WP WH	-
911401511431	SM294C LED40/865 PSU WP WH	-
911401511631	SM294C LED40/840 PSU WP BK	-
911401511731	SM294C LED40/865 PSU WP BK	-
911401847799	SM295C LED70/840 PSU WP WH GM	-
911401848099	SM295C LED70/865 PSU WP WH GM	-
911401848899	SM295C LED70/840 PSU WH GM	-
911401510631	SM295C LED68/830 PSU WH	Não se aplica
911401510731	SM295C LED68/840 PSU WH	Não se aplica
911401510831	SM295C LED68/865 PSU WH	Não se aplica
911401511031	SM295C LED68/840 PSU BK	Não se aplica

