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Panasonic®

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Panasonic LED

Andal Tiada Tara, Menerangi Jalan Menuju Kenyamanan.

Pencahayaan yang baik adalah dasar untuk penerangan atau bisnis. Mencerahkan ruang keluarga dan showroom kita, menerangi makanan yang kita santap dan produk-produk yang kita beli, serta membuat kita merasa nyaman berada dalam lingkungan kita—baik di rumah maupun di luar rumah.

Panasonic sudah melakukan penelitian dan pengembangan untuk solusi penerangan sejak 100 tahun yang lalu, tidak hanya dilihat dari kualitas penerangan atau bayangan saja tetapi juga keandalan dari perangkat lampu itu sendiri.

Panasonic LED terdepan dalam pengembangan ini. Mencakup pendekatan menyeluruh Panasonic terhadap jaminan mutu yang tak tercela, dan sudah menghasilkan langkah-langkah besar dalam menunjukkan pentingnya pencahayaan indah yang dihasilkan secara cermat dalam kehidupan kita sehari-hari.

Masa depan pencahayaan yang dapat diandalkan sudah tiba; dikembangkan oleh Panasonic dan siap menerangi jalan menuju masa depan yang nyaman.

Panasonic LED

100 Tahun Pengabdian untuk Mewujudkan Pencahayaan yang Lebih Baik

- 1918** Pendiri Panasonic Corporation, Konosuke Matsushita mendirikan Matsushita Electric Houseware Manufacturing Works
Produk pertama perusahaan yang laris di pasar adalah fitting lampu yang dapat berputar tanpa membuat kabel kusut.
- 1952** Panasonic Corporation mulai memproduksi lampu fluoresens untuk penggunaan di rumah, yang dapat dinyalakan dengan menarik tali 
- 1957** Penjualan lampu fluoresens bentuk melingkar 
- 1958** Pengembangan ballast fluoresens yang dapat menyala dengan cepat untuk lampu khusus (FLR)
- 1959** Diperkenalkannya bohlam lampu halogen
- 1963** Pengembangan lampu gantung dengan braket dudukan plafon
- 1975** Penjualan seri lampu gantung hias fluoresens
- 1978** Meluncurkan lampu fluoresens **Pa-Look**, lampu yang menghasilkan tingkat kecerahan yang stabil dengan warna yang lebih menyenangkan
- 1982** Penjualan perangkat lampu fluoresens dengan ballast (pengimbang) listrik 
- 1984** Penjualan seri fluoresens berukuran kecil
- 1986** Penjualan perangkat pencahayaan fluoresens berukuran kecil (Twin-2 fluoresens) 
- 1990** Pengembangan lampu tanpa elektroda dan bebas kawat pijar pertama di dunia
- 1991** Penjualan perangkat dan sistem pencahayaan fluoresens berenergi rendah dan berefisiensi tinggi (Hf)
- 1992** Penjualan perangkat pencahayaan dengan ballast listrik berefisiensi tinggi (Hf) 
- 1993** Penjualan **Pa-Look Ball**, seri lampu fluoresens dengan model bohlam
- 1996** Memperkenalkan perangkat pencahayaan fluoresens berbentuk lingkaran ganda, **Twin-Pa**; LED putih yang digunakan secara komersial 
- 1998** Penjualan **Free-Pa**, dengan sensor inframerah yang dapat mendeteksi gerakan, menyala atau mati otomatis, dengan sensor **NaPiOn** berukuran kecil dan sensitif 
- 2001** Penjualan **Twin-Pa** dengan fungsi peredupan bertahap 
- 2007** Memperkenalkan **Pa-Look** spiral yang tipis, kecil, dan tahan lama
- 2011** Memperkenalkan lampu plafon LED
- 2012** Debut perdana Panasonic LED di TOKYO SKYTREESM, menara pemancar mandiri tertinggi di dunia setinggi 634m

2015 Perluasan usaha lebih lanjut ke Asia



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*Gambar menara ini adalah ilustrasi grafis komputer (CG).

Perusahaan pengoperasian: Tobu Railway Co., Ltd. •
TOBU TOWER SKYTREE Co., Ltd.
Rancangan dan pengawasan: Nikken Sekkei Ltd.
Konsultan pencahayaan: Sirius Lighting Office Inc
(Rancangan dan simulasi)
Pembangunan oleh: OBAYASHI CORPORATION
Pemasangan peralatan pencahayaan: Denki Kogyo Co., Ltd.

Panasonic merupakan mitra pencahayaan untuk TOKYO SKYTREE™.

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LED Solusi Pencahayaan Panasonic

Pengaturan Pencahayaan Untuk Seisi Rumah Anda



Panasonic LED

Kemajuan Teknologi LED

Kami memulai proses penelitian dan pengembangan dengan memeriksa terlebih dahulu bagaimana pelanggan kami menggunakannya dalam kehidupan mereka sehari-hari. Informasi ini membantu kami untuk memperbaiki kinerja produk dan meningkatkan daya gunanya. Masukan dari pelanggan selalu diikutsertakan ke dalam pengembangan untuk meningkatkan model yang sudah ada maupun yang baru.

One Core LED

One Core LED adalah cara yang baik untuk mengurangi silau berlebih atau bayangan yang tidak alami karena menggunakan single-package yang terintegrasi sehingga menghasilkan cahaya dan bayangan yang alami dan jelas.

Tahan Lonjakan Arus dan Pemutusan Listrik

Lonjakan arus selama badai petir dapat menyebabkan kerusakan yang tidak dapat diperbaiki pada perangkat pencahayaan. Lampu Panasonic LED mengikuti standar IEC untuk ketahanan lonjakan arus, sehingga perangkat kami ideal untuk wilayah tempat pasokan listrik tidak stabil atau sering terjadi lonjakan arus.

Modul LED yang Tahan Lama

Salah satu keuntungan besar dalam memilih lampu Panasonic LED adalah modul LED kami yang tahan lama. Pengalaman bertahun-tahun dalam jaminan mutu dan pengujian produk telah menghasilkan sumber cahaya awet yang bertahan hingga 40.000 jam, pada tahap itu sumber cahaya masih mempertahankan 70% dari kecerahan awal.

Dapat Meminimalisir Kebisingan

Panasonic menekankan pada mutu kendali internal untuk meminimalisir interferensi elektromagnetik baik yang dipancarkan dan diterima oleh perangkat pencahayaan kami, sehingga menjadikan produk kami lebih tahan terhadap interferensi oleh peralatan elektronik lainnya.

Menghindari Datangnya Serangga

Cahaya dari lampu Panasonic LED dipancarkan pada panjang gelombang yang menarik jauh lebih sedikit serangga dibanding lampu fluoresens konvensional. Hal ini juga mengurangi perlunya pembersihan berkala.

Symphony Lighting

The Science of Beautiful Illumination

Maksimalkan Waktu Santai Bersama Keluarga dengan Menerapkan The Science of Illumination

Menerangi Setiap Aktivitas

Baik sewaktu bersantai atau bekerja, Symphony Lighting menyesuaikan pencahayaan dengan kegiatan yang sedang dilakukan.



Mencerahkan Waktu Bersama Keluarga

Nikmati ruang keluarga penuh kenyamanan, dengan aksesoris pencahayaan yang tepat.



Menerangi Waktu Santap yang Menyenangkan

Menjamu tamu dan anggota keluarga Anda dalam ruang makan dengan pencahayaan yang terang dan menawan.



Menyempurnakan Pengalaman Home Theater Anda

Terangi ruang di balik televisi Anda untuk mengoptimalkan kondisi menonton agar mengurangi kelelahan mata.



Produk Baru



"SCENE" Ceiling Light

Atur kehidupan Anda dengan menciptakan beragam suasana pencahayaan untuk menyesuaikan suasana hati atau keadaan di hari itu. Produk "SCENE" kami menawarkan Anda pengaturan pencahayaan rumah mutakhir dengan cara pengoperasian yang sederhana dan mudah.



>>hal.11



Square Ceiling Light

Terobosan terbaru pada rancangan klasik untuk menyesuaikan trend rumah modern dengan interior rumah yang berkesan alami, lebih bergaya dan sederhana.



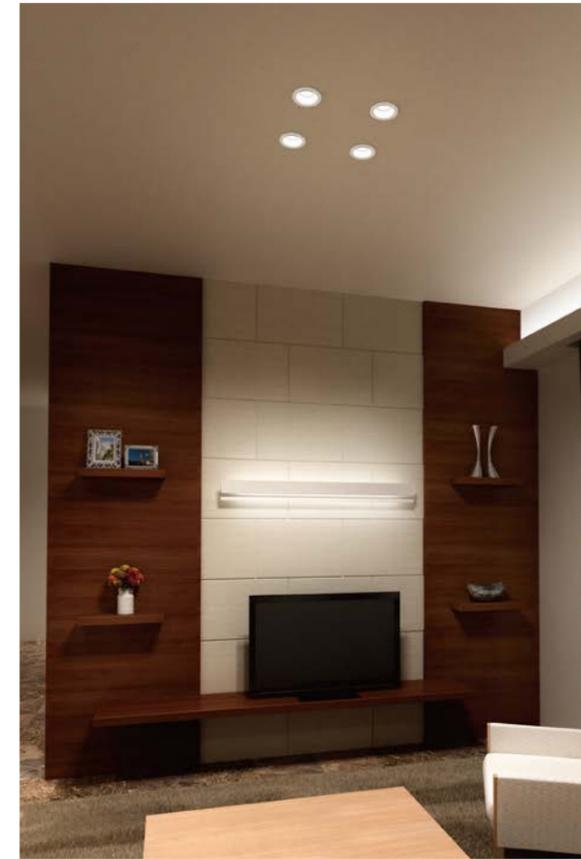
>>hal.13



>>hal.14



>>hal.14



Down Light

Kami kini menawarkan serangkaian down light baru untuk orang-orang yang ingin meningkatkan lingkungan pencahayaan rumah dengan lampu yang tidak biasa.



>>hal.31



>>hal.37



>>hal.31



>>hal.35



Pendant Light

Menerangi hidangan istimewa dengan serangkaian lampu gantung seri terbaru kami.



>>hal.39

LED Panasonic Ceiling Light

Nikmati Kinerja Pencahayaan Sempurna

*Karakteristik untuk Lampu Ceiling Besar Panasonic. Tidak berlaku untuk semua produk.

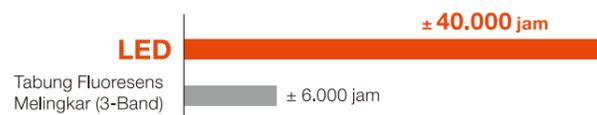


Usia Lampu

± **40.000** jam^{*1}

Lampu ceiling Panasonic memudahkan pemeliharaan dengan tidak perlu mengganti bohlam yang terbakar.^{*2} Produk ini mengurangi pemakaian pencahayaan yang berlebih dan menghasilkan penghematan energi dalam jumlah yang sangat besar.

Perbandingan Sumber Cahaya

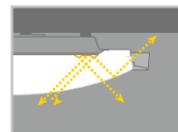


^{*1} Faktor pemeliharaan lumen lampu: 70% dari tingkat kecerahan awal.
^{*2} Perbaikan dibutuhkan jika produk rusak.

Teknologi Lensa Panasonic Terkini dapat Menciptakan Cahaya yang Indah dan Terkendali.



Cahaya yang dipancarkan lebih merata dibanding lampu konvensional.



Lampu ceiling juga menerangi langit-langit di sekitar lampu sehingga mencerahkan seisi ruangan.

Pengaturan Warna

Dapat menyesuaikan warna cahaya dari Cool Daylight (Sejuk) ke Warm White (Hangat).



A Cool Setting (Cool Daylight)
Cool setting adalah cahaya berwarna putih yang sempurna untuk pagi dan siang hari.



B Max Setting (Daylight)
Nyalakan semua lampu untuk cahaya yang terang dan berwarna alami.



C Warm Setting (Warm White)
Warm setting adalah cahaya berwarna hangat yang sempurna pada sore hari dan dalam suasana santai.

Pengaturan Warna dan Peredupan melalui Kendali Sederhana.

Tombol Normal
Simpan tingkat kecerahan dan warna favorit untuk Anda pilih kapan saja.

Tombol Pengubah Suasana
Memilih suasana pencahayaan yang paling cocok dengan preferensi Anda sehari-hari.

Tombol Lampu Tidur (Menyala dalam Gelap)
Menyalakan Lampu Tidur.

Tombol Senter (Menyala dalam Gelap)
Menyalakan Senter LED (cahaya oranye).

Tombol Pengaturan Warna
Mengubah warna cahaya dari Cool Daylight (Sejuk) ke Warm White (Hangat) dan kisaran antara keduanya.

Tombol Pengatur Waktu
Tombol pengatur waktu dapat mengendalikan cahaya secara otomatis. Hal ini dapat mengurangi risiko keamanan saat Anda tidak ada di rumah.

Tombol [Bright] [Dim]
Tingkat kecerahan dapat diatur secara bertahap dari 100% sampai sekitar 5%.

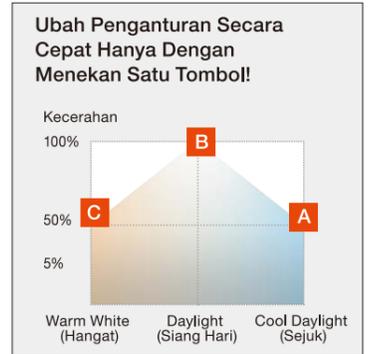
Tombol Tidur
Mengatur lampu agar mati dalam waktu 30 menit atau 60 menit.

Tombol Off (LED/Lampu Tidur Mati)

Di Bawah Penutup Remote

Tombol Pengaturan Jam
Mengatur jam untuk menyetel kapan jadwal pengaturan waktu dimulai dan berhenti.

Tombol Channel
Fitur mudah ini memungkinkan pengendalian hingga 3 lampu dengan satu kendali.



Penempatan Vertikal atau Horizontal

Letakkan remote di mana pun yang mudah terjangkau. Remote akan tetap berfungsi dalam posisi menyamping atau berdiri.



Dilengkapi Senter

Simpan remote di samping tempat tidur dan gunakan sebagai senter untuk membantu Anda dalam gelap.

Peredupan

Tingkat kecerahan dapat diatur dari 100% - 5% secara linear.



100%



50%



5%

5%

Produk Baru
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandelier
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED "SCENE" Ceiling Light



HH-LAZ502288 (AC220-240V, 50/60Hz)

- Konsumsi Daya 79W, Arus Masuk 0,37A
- Dilengkapi LED / Dilengkapi Unit Catu Daya
- ø800mm / Tinggi 160mm / Berat 6,5kg
- Penutup Akrilik (Putih Susu)
- Rangka Putih dengan Potongan Rapi
- Usia Lampu 40.000 jam (LLMF: 70%)
- Kendali Sakelar Dinding (Maksimal-Normal-Lampu Tidur)
- Penyetelan Kendali Jarak Jauh: Peredupan <100% - 5%>, Pengaturan Warna <Cool Daylight - Warm White>
- Laju Konsumsi Daya: 63,3lm/W (5000lm/79W)

Termasuk
Kendali
Jarak Jauh



Cool Daylight (Sejuk) 6500K / Ra85

Warm White (Hangat) 3000K / Ra85

Atur kehidupan Anda dengan menciptakan beragam suasana pencahayaan untuk menyesuaikan suasana hati atau keadaan di hari itu. Produk "SCENE" kami menawarkan Anda pengaturan pencahayaan rumah mutakhir dengan cara pengoperasian yang sederhana dan mudah.



Lampu sorot yang memusatkan cahaya menerangi bagian tengah ruangan, menciptakan suasana yang nyaman untuk orang berkumpul.



Kendali jarak jauh eksklusif menyimpan suasana cahaya preferensi Anda dan dapat menciptakannya kembali.

Anda dapat mengubah suasana cahaya menggunakan fungsi [Dim], [Color Tuning] dan [Scene Change] dalam berbagai pilihan.

SUASANA	Lampu Utama	Lampu Tak Langsung	Lampu Sorot
	Peredupan 100 - 5% Warna 3000 - 6500K	—	—
NORMAL	Peredupan 100 - 5% Warna 3000K	MAKS	Peredupan 4 Tingkat Warna 3000K
	—	Peredupan 100 - 5% Warna 3000K	Peredupan 4 Tingkat Warna 3000K
THEATER	Peredupan 100 - 5% Warna 3000 - 6500K	MAKS	Peredupan 4 Tingkat Warna 3000K
KELUARGA	—	Peredupan 100 - 5% Warna 3000K	Peredupan 4 Tingkat Warna 3000K

Anda bisa mengubah suasana cahaya kapan saja dengan pengendali jarak jauh.



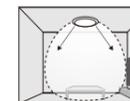
[Normal]

Menerangi seluruh isi ruangan.

- Dianjurkan menggunakan warna cool daylight (sejuk) pada pagi atau siang hari.
- Dianjurkan menggunakan warna warm white (hangat) pada sore atau malam hari.



Pola distribusi cahaya



[Main Light]
Peredupan: 100 - 5%
Pengaturan Warna: 3000 - 6500K
*Fungsi Memori Tersedia



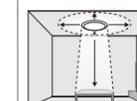
[Theater]

Ciptakan suasana seperti di bioskop.

- Menerangi dinding di belakang televisi untuk mengurangi kelelahan mata.
- Lampu sorot memastikan kecerahan yang cukup di depan Anda.



Pola distribusi cahaya



Ubah menggunakan Tombol [Spot Light]
[Indirect Light]
Peredupan: 100 - 5%
[Spot Light]
Peredupan: 4 Tingkat
*Fungsi Memori Tersedia



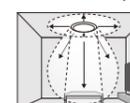
[Family]

Menerangi dengan cerah bagian utama ruangan.

- Meningkatkan kecerahan bagian utama sambil menyebarkan cahaya ke seluruh ruangan.
- Dengan menambah lampu sorot, menciptakan suasana yang nyaman untuk orang berkumpul.



Pola distribusi cahaya



[Main Light]
Peredupan: 100 - 5%
Pengaturan Warna: 3000 - 6500K
[Indirect Light]
100%
[Spot Light]
Peredupan: 4 Tingkat
*Fungsi Memori Tersedia



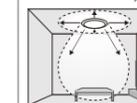
[Relax]

Menghasilkan suasana yang menenangkan.

- Menghasilkan efek teduh untuk memperdalam rasa relaksasi.
- Menciptakan suasana cahaya terpusat dengan lampu sorot.

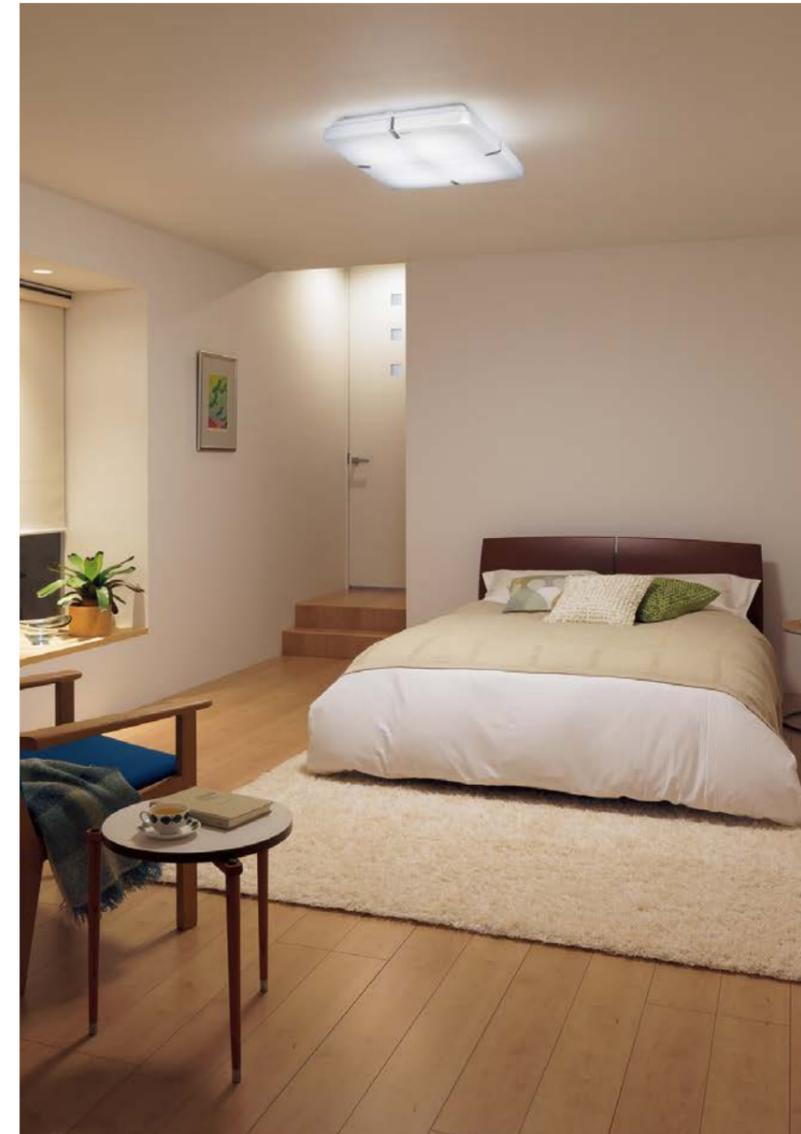


Pola distribusi cahaya



Ubah menggunakan Tombol [Spot Light]
[Main Light]
Peredupan: 100 - 5%
[Indirect Light]
100%
[Spot Light]
Peredupan: 4 Tingkat
*Fungsi Memori Tersedia

LED Square Ceiling Light



HH-LAZ501988 (AC220-240V, 50/60Hz)

- Power Consumption 66W, Input Current 0.3A
- Built-In LED / Built-In Power Supply Unit
- □740mm / Height 163mm / Weight 5.6kg
- Acrylic Cover (Milky White)
- Light wooden frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 71.2lm/W (4700lm/66W)

Includes Remote Controller



Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



HH-LAZ502088 (AC220-240V, 50/60Hz)

- Power Consumption 66W, Input Current 0.3A
- Built-In LED / Built-In Power Supply Unit
- □740mm / Height 163mm / Weight 5.6kg
- Acrylic Cover (Milky White)
- Silver wooden frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 71.2lm/W (4700lm/66W)

Includes Remote Controller



Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



HH-LAZ502188 (AC220-240V, 50/60Hz)

- Power Consumption 66W, Input Current 0.3A
- Built-In LED / Built-In Power Supply Unit
- □740mm / Height 163mm / Weight 5.6kg
- Acrylic Cover (Milky White)
- Dark wooden frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 71.2lm/W (4700lm/66W)

Includes Remote Controller



Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



HH-LA157488 (AC220-240V, 50/60Hz)

- Power Consumption: 21W Input Current: 0.16A
- Built-In LED / Built-In Power Supply Unit
- □460mm / Height 120mm / Weight 2.2kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Power Consumption Rate: 85.7lm/W (1800lm/21W)

Warm White 2700K / Ra85



HH-LA157688 (AC220-240V, 50/60Hz)

- Power Consumption: 21W Input Current: 0.16A
- Built-In LED / Built-In Power Supply Unit
- □460mm / Height 120mm / Weight 2.2kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Power Consumption Rate: 85.7lm/W (1800lm/21W)

Cool Daylight 6500K / Ra85



HH-LA157888 (AC220-240V, 50/60Hz)

- Power Consumption: 21W Input Current: 0.16A
- Built-In LED / Built-In Power Supply Unit
- □460mm / Height 120mm / Weight 2.2kg
- Acrylic Cover (Milky White)
- Silver Decorations
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Power Consumption Rate: 85.7lm/W (1800lm/21W)

Cool Daylight 6500K / Ra85



HH-LA157788 (AC220-240V, 50/60Hz)

- Power Consumption: 21W Input Current: 0.16A
- Built-In LED / Built-In Power Supply Unit
- □460mm / Height 120mm / Weight 2.2kg
- Acrylic Cover (Milky White)
- Silver Decorations
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Power Consumption Rate: 85.7lm/W (1800lm/21W)

Warm White 2700K / Ra85

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandeliers
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Chandeliers

Make Your Home Sparkle with Crystal Splendor



HH-LAZ300203 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø600mm / Height 93mm / Weight 7.0kg
- Chrome Body with Decorative Cut Glass
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80

Warm White 3000K / Ra80



Cool Daylight 6500K / Ra80



Warm White 3000K / Ra80



HH-LAZ300303 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø600mm / Height 200mm / Weight 8.7kg
- Chrome Body with Decorative Cut Glass
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80

Warm White 3000K / Ra80



Cool Daylight 6500K / Ra80



Warm White 3000K / Ra80

Change the Light Color with the Press of a Button



Scene Change Button

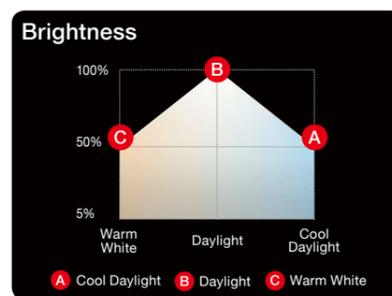
Quickly change the color and brightness of the room.

Color Tuning Button

Change the light color from cool to warm and back.

[Bright] [Dim] Button

Change the room brightness.



- New Products
- Panasonic Ceiling Light
- "SCENE" Ceiling Light
- Square Ceiling Light
- Chandeliers
- Large Ceiling Light
- Compact Ceiling Light
- Waterproof Ceiling Light
- Downlight
- Batten / Strip Light
- Pendant Light
- Bracket (Wall Light)

LED Large Ceiling Light



HH-LAZ501203 (AC220-240V, 50/60Hz)

- Power Consumption 66W, Input Current 0.3A
- Built-In LED / Built-In Power Supply Unit
- □700mm / Height 220mm / Weight 10.0kg
- Acrylic Cover (Milky White)
- Silver Frame with Cut Glass Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 71.2lm/W (4700lm/66W)

Includes Remote Controller



Cool Daylight 6500K / Ra85

Warm White 3000K / Ra85

Coordinate with matching items to suit interior design.



HH-LB1030288 >>p.40



HH-LAZ500803 (AC220-240V, 50/60Hz)

- Power Consumption 66W, Input Current 0.3A
- Built-In LED / Built-In Power Supply Unit
- □766mm / Height 160mm / Weight 5.2kg
- Acrylic Cover (Milky White)
- Silver Frame with Glass Color Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 71.2lm/W (4700lm/66W)

Includes Remote Controller



Cool Daylight 6500K / Ra85

Warm White 3000K / Ra85

Coordinate with matching items to suit interior design.



HH-LA153103 >>p.24



HH-LA152903 >>p.24



HH-LB1030188 >>p.40

New Products

Panasonic Ceiling Light

"SCENE" Ceiling Light

Square Ceiling Light

Chandeliers

Large Ceiling Light

Compact Ceiling Light

Waterproof Ceiling Light

Downlight

Batten / Strip Light

Pendant Light

Bracket (Wall Light)

LED Large Ceiling Light



Includes Remote Controller



HH-LAZ301503 (AC220-240V, 50/60Hz)

- Power Consumption 46W, Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø580mm / Height 123mm / Weight 3.2kg
- Acrylic Cover (Milky White)
- Silver Ring with Clear Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 76.1lm/W (3500lm/46W)

Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



Includes Remote Controller



HH-LAZ301603 (AC220-240V, 50/60Hz)

- Power Consumption 46W, Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø580mm / Height 123mm / Weight 3.2kg
- Acrylic Cover (Milky White)
- Silver Ring with Clear Blue Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 76.1lm/W (3500lm/46W)

Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



Includes Remote Controller



HH-LAZ300403 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø800mm / Height 155mm / Weight 5.0kg
- Acrylic Cover (Milky White)
- Smoke Frame with Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Dust-, Bug-Free Construction
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80 Warm White 3000K / Ra80



Includes Remote Controller



HH-LAZ300503 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø800mm / Height 155mm / Weight 5.0kg
- Acrylic Cover (Milky White)
- White Frame with Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Dust-, Bug-Free Construction
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80 Warm White 3000K / Ra80



Includes Remote Controller



HH-LAZ301703 (AC220-240V, 50/60Hz)

- Power Consumption 46W, Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø640mm / Height 123mm / Weight 3.2kg
- Acrylic Cover (Milky White)
- Clear Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 76.1lm/W (3500lm/46W)

Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



Includes Remote Controller



HH-LAZ301803 (AC220-240V, 50/60Hz)

- Power Consumption 46W, Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø640mm / Height 123mm / Weight 3.2kg
- Acrylic Cover (Milky White)
- Brown Smoke Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Control (Max-Normal)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tunable <Cool Daylight - Warm White>
- Power Consumption Rate: 76.1lm/W (3500lm/46W)

Cool Daylight 6500K / Ra85 Warm White 3000K / Ra85



Includes Remote Controller



HH-LAZ300603 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø800mm / Height 155mm / Weight 5.0kg
- Acrylic Cover (Milky White)
- Silver Frame with Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Dust-, Bug-Free Construction
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80 Warm White 3000K / Ra80



Includes Remote Controller



HH-LAZ300703 (AC220-240V, 50/60Hz)

- Power Consumption 47.2W Input Current 0.22A
- Built-In LED / Built-In Power Supply Unit
- ø800mm / Height 155mm / Weight 5.0kg
- Acrylic Cover (Milky White)
- Wine Red Frame with Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Wall Switch Changer (Max-Normal-Night Light)
- Remote Control Adjustments: Dimming <100% - 5%>, Color Tuning <Cool Daylight - Warm White> / Includes Specialized Remote Control Transmitter
- Dust-, Bug-Free Construction
- Power Consumption Rate: 74.2lm/W (3500lm/47.2W)

Cool Daylight 6500K / Ra80 Warm White 3000K / Ra80

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandelier
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Compact Ceiling Light



HH-LA153803 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø400mm / Height 85mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Center Decoration (Blue)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA154003 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø400mm / Height 85mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Center Decoration (Blue)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA154103 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø400mm / Height 85mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Center Decoration (Pink)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA154303 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø400mm / Height 85mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Center Decoration (Pink)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA100803 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø434mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Clear Orange Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Cool Daylight 6500K / Ra80



HH-LA101103 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- Width 416mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Pink Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Cool Daylight 6500K / Ra80



HH-LA100703 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø434mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Clear Blue Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Cool Daylight 6500K / Ra80



HH-LA101003 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- Width 416mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Light Blue Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Cool Daylight 6500K / Ra80



HH-LA101203 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- Width 416mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Yellow Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Cool Daylight 6500K / Ra80

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandeliers
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Compact Ceiling Light



HH-LA150903 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø420mm / Height 96mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA150703 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø420mm / Height 96mm / Weight 0.95kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA152503 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø500mm / Height 96mm / Weight 1.25kg
- Acrylic Cover (Milky White)
- Smoke Frame Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA152303 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø500mm / Height 96mm / Weight 1.25kg
- Acrylic Cover (Milky White)
- Smoke Frame Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA151203 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø426mm / Height 96mm / Weight 1.05kg
- Acrylic Cover (Milky White)
- Chrome trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA151003 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø426mm / Height 96mm / Weight 1.05kg
- Acrylic Cover (Milky White)
- Chrome trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA152803 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø500mm / Height 96mm / Weight 1.25kg
- Acrylic Cover (Milky White)
- Silver Frame Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA152603 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø500mm / Height 96mm / Weight 1.25kg
- Acrylic Cover (Milky White)
- Silver Frame Chrome Garnish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA151503 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø426mm / Height 96mm / Weight 1.05kg
- Acrylic Cover (Milky White)
- Gold trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA151303 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø426mm / Height 96mm / Weight 1.05kg
- Acrylic Cover (Milky White)
- Gold trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85



HH-LA153103 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø470mm / Height 96mm / Weight 1.35kg
- Acrylic Cover (Milky White)
- Silver Frame with Glass Color Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 84.2lm/W (1600lm/19W)

Cool Daylight 6500K / Ra85



HH-LA152903 (AC220-240V, 50/60Hz)

- Power Consumption 19W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø470mm / Height 96mm / Weight 1.35kg
- Acrylic Cover (Milky White)
- Silver Frame with Glass Color Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 72.6lm/W (1380lm/19W)

Warm White 2700K / Ra85

New Products	Panasonic Ceiling Light	"SCENE" Ceiling Light	Square Ceiling Light	Chandeliers	Large Ceiling Light	Compact Ceiling Light	Waterproof Ceiling Light	Downlight	Batten / Strip Light	Pendant Light	Bracket (Wall Light)
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LED Compact Ceiling Light



HH-LA100103 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø350mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 66.7lm/W (1000lm/15W)

Cool Daylight 6500K / Ra80



HH-LA100403 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø350mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Warm White 2700K / Ra85



HH-LA100203 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø357mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Chrome Trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 66.7lm/W (1000lm/15W)

Cool Daylight 6500K / Ra80



HH-LA100503 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø357mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Chrome Trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Warm White 2700K / Ra85



HH-LA100303 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø357mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Gold Trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 66.7lm/W (1000lm/15W)

Cool Daylight 6500K / Ra80



HH-LA100603 (AC220-240V, 50/60Hz)

- Power Consumption: 15W Input Current: 0.15A
- Built-In LED/Built-In Power Supply Unit
- ø357mm / Height 80mm / Weight 0.75kg
- Acrylic Cover (Milky White)
- Gold Trim
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56.6lm/W (850lm/15W)

Warm White 2700K / Ra85



NNP52500 (AC220V, 50Hz)

- Power Consumption 3W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø170mm / Height 60mm / Weight 0.3kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 53.3lm/W (160lm/3W)

Cool Daylight 5000K / Ra80



HH-LA0415 (AC220V, 50Hz)

- Power Consumption 3W, Input Current 0.17A
- Built-In LED/Built-In Power Supply Unit
- ø170mm / Height 60mm / Weight 0.3kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 53.3lm/W (160lm/3W)

Warm White 3000K / Ra80

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandelier
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Compact Ceiling Light



NNP54500 (AC220V, 50Hz)

- Power Consumption 5W, Input Current 0.05A
- Built-In LED/Built-In Power Supply Unit
- ø200mm / Height 76mm / Weight 0.4kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 55.0lm/W (275lm/5W)

Cool Daylight 5000K / Ra80



HH-LA0417 (AC220V, 50Hz)

- Power Consumption 5W, Input Current 0.05A
- Built-In LED/Built-In Power Supply Unit
- ø200mm / Height 66mm / Weight 0.4kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 55.0lm/W (275lm/5W)

Cool Daylight 5000K / Ra80



HH-LA0418 (AC220V, 50Hz)

- Power Consumption 5W, Input Current 0.05A
- Built-In LED/Built-In Power Supply Unit
- ø200mm / Height 76mm / Weight 0.4kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 51.0lm/W (255lm/5W)

Warm White 3000K / Ra80



NNP57500 (AC220V, 50Hz)

- Power Consumption 8W, Input Current 0.07A
- Built-In LED/Built-In Power Supply Unit
- ø260mm / Height 80mm / Weight 0.7kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 68.8lm/W (550lm/8W)

Cool Daylight 5000K / Ra80



NNP57501 (AC220V, 50Hz)

- Power Consumption 8W, Input Current 0.07A
- Built-In LED/Built-In Power Supply Unit
- ø260mm / Height 60mm / Weight 0.7kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 68.8lm/W (550lm/8W)

Cool Daylight 5000K / Ra80



NNP57900 (AC220V, 50Hz)

- Power Consumption 8W, Input Current 0.07A
- Built-In LED/Built-In Power Supply Unit
- □210mm / Height 60mm / Weight 0.5kg
- Acrylic Cover (Milky White)
- Steel Body
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 68.8lm/W (550lm/8W)

Cool Daylight 5000K / Ra80

LED Waterproof Ceiling Light

IP 64 Splash proof type



HH-LA061988 (AC220-240V, 50/60Hz)

- Power Consumption 9W, Input Current 0.08A
- Built-In LED/Built-In Power Supply Unit
- ø270mm / Height 73mm / Weight 0.9kg
- Acrylic Cover (Milky White)
- Black frame
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 76.0lm/W (680lm/9W)

Cool Daylight 6500K / Ra85

IP 64



HH-LA062088 (AC220-240V, 50/60Hz)

- Power Consumption 9W, Input Current 0.08A
- Built-In LED/Built-In Power Supply Unit
- ø270mm / Height 90mm / Weight 0.9kg
- Acrylic Cover (Milky White)
- Black frame
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 76.0lm/W (680lm/9W)

Cool Daylight 6500K / Ra85

IP 64

New Products	Panasonic Ceiling Light	"SCENE" Ceiling Light	Square Ceiling Light	Chandeliers	Large Ceiling Light	Compact Ceiling Light	Waterproof Ceiling Light	Downlight	Batten / Strip Light	Pendant Light	Bracket (Wall Light)
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LED Downlight

Experience the Natural-Looking Light and Shadows of One Core LED



The Benefits of a One Core LED*1

One Core LED eliminates uneven light and scattered shadows to produce aesthetically pleasing light with natural-looking shadows. *1 Integrated Single Package.

One Core LED



Conventional LED



*1 The light has been positioned close to the wall to make the shadow easier to see.

Life of Light Source

Approx. **40,000** Hours*2

Light Source Comparison



*2 Lamp lumen maintenance factor: 70% of original brightness.

			Wide Angle			
			ø150		ø125	
Power	Color Temp.	Ra	Silver Specular	Cool White	Silver Specular	Cool White
14.4 W	2700K	80	NNP73431 1015 lm >>p.31	NNP73433 1040 lm >>p.31	NNP73331 1010 lm >>p.32	NNP73333 1040 lm >>p.32
	6500K	80	NNP73430 1065 lm >>p.31	NNP73432 1090 lm >>p.31	NNP73330 1060 lm >>p.32	NNP73332 1090 lm >>p.32
8.6 W	2700K	80	NNP72471 670 lm >>p.31	NNP72472 670 lm >>p.32	NNP72371 690 lm >>p.33	NNP72372 685 lm >>p.33
	6500K	80	NNP72461 700 lm >>p.31	NNP72462 700 lm >>p.32	NNP72361 725 lm >>p.33	NNP72362 715 lm >>p.33
5.5 W	2700K	80	—	—	NNP71371 405 lm >>p.33	NNP71372 400 lm >>p.34
	6500K	80	—	—	NNP71361 425 lm >>p.33	NNP71362 420 lm >>p.34

			Wide Angle		Narrow Angle	
			ø100		□100	ø100
Power	Color Temp.	Ra	Silver Specular	White	White	White
8.6 W	2700K	80	NNP72271 705 lm >>p.34	HH-LD40701K 697 lm >>p.34	HH-LD40707K 697 lm >>p.35	HH-LD70701K 645 lm >>p.36
	6500K	80	NNP72261 735 lm >>p.34	HH-LD20701K 730 lm >>p.34	HH-LD20707K 730 lm >>p.35	HH-LD50701K 673 lm >>p.36
5.5 W	2700K	80	NNP71271 415 lm >>p.35	HH-LD40501K 410 lm >>p.35	HH-LD40507K 410 lm >>p.36	HH-LD70501K 378 lm >>p.36
	6500K	80	NNP71261 435 lm >>p.35	HH-LD20501K 430 lm >>p.35	HH-LD20507K 430 lm >>p.36	HH-LD50501K 397 lm >>p.36

- New Products
- Panasonic Ceiling Light
- "SCENE" Ceiling Light
- Square Ceiling Light
- Chandelier
- Large Ceiling Light
- Compact Ceiling Light
- Waterproof Ceiling Light
- Downlight
- Batten / Strip Light
- Pendant Light
- Bracket (Wall Light)

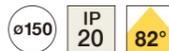
Wide Angle

ø150mm / 14.4W

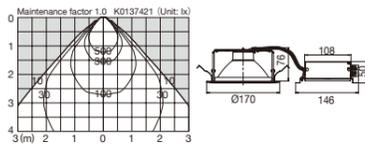


NNP73431 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 70.5lm/W (1015lm/14.4W)



Warm White 2700K / Ra80

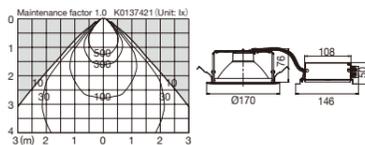


NNP73430 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 73.9lm/W (1065lm/14.4W)



Cool Daylight 6500K / Ra80

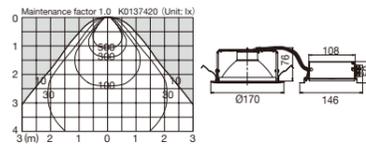


NNP73433 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 72.2lm/W (1040lm/14.4W)



Warm White 2700K / Ra80

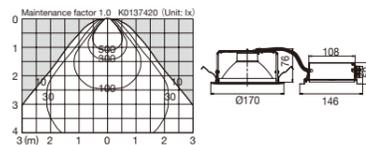


NNP73432 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 75.7lm/W (1090lm/14.4W)



Cool Daylight 6500K / Ra80



Wide Angle

ø150mm / 8.6W

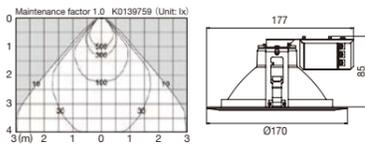


NNP72471 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 95mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 77.9lm/W (670lm/8.6W)



Warm White 2700K / Ra80

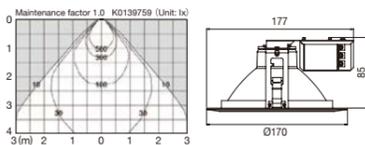


NNP72461 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 95mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 81.4lm/W (700lm/8.6W)



Cool Daylight 6500K / Ra80

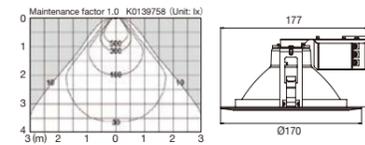


NNP72472 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 95mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 77.9lm/W (670lm/8.6W)



Warm White 2700K / Ra80

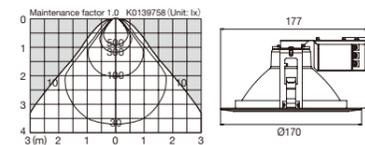


NNP72462 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø150mm
- / Required Depth 95mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 81.4lm/W (700lm/8.6W)



Cool Daylight 6500K / Ra80



Wide Angle

ø125mm / 14.4W

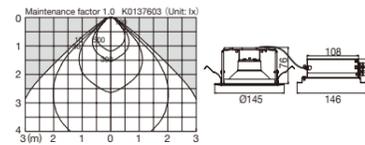


NNP73331 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 70.1lm/W (1010lm/14.4W)



Warm White 2700K / Ra80

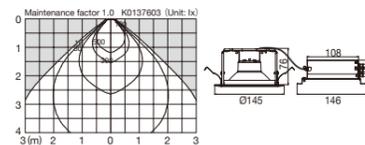


NNP73330 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 73.6lm/W (1060lm/14.4W)



Cool Daylight 6500K / Ra80

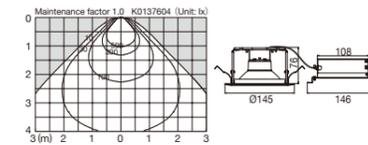


NNP73333 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 72.2lm/W (1040lm/14.4W)



Warm White 2700K / Ra80

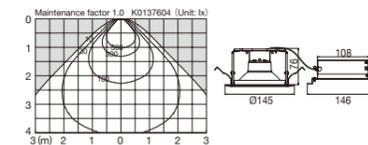


NNP73332 (AC220-240V, 50/60Hz)

- Power Consumption: 14.4W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- / Required Depth 86mm / Weight 0.4kg
- Body : Steel Galvanized
- / Frame : Steel, Cool White Finish
- / Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 150W Incandescent Lamp / 32W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 75.7lm/W (1090lm/14.4W)



Cool Daylight 6500K / Ra80



New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandeliers
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

Wide Angle

ø125mm / 8.6W

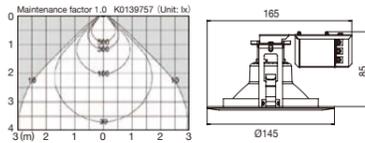


NNP72371 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 80.2lm/W (690lm/8.6W)



Warm White 2700K / Ra80

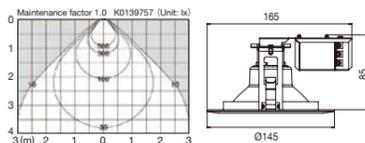


NNP72361 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 84.3lm/W (725lm/8.6W)



Cool Daylight 6500K / Ra80

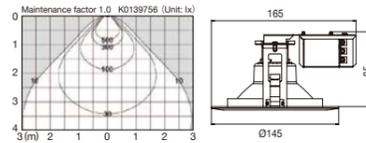


NNP72372 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 79.7lm/W (685lm/8.6W)



Warm White 2700K / Ra80

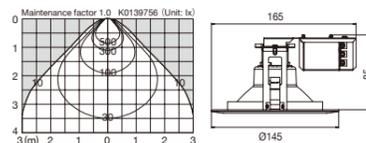


NNP72362 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 83.1lm/W (715lm/8.6W)



Cool Daylight 6500K / Ra80



Wide Angle

ø125mm / 5.5W

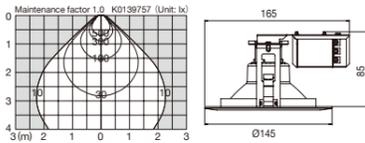


NNP71371 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 73.6lm/W (405lm/5.5W)



Warm White 2700K / Ra80

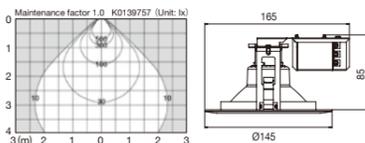


NNP71361 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 77.3lm/W (425lm/5.5W)



Cool Daylight 6500K / Ra80

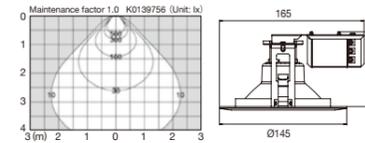


NNP71372 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 72.7lm/W (400lm/5.5W)



Warm White 2700K / Ra80

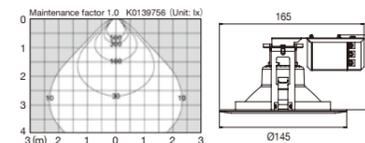


NNP71362 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø125mm
- Required Depth 95mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Cool White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 76.4lm/W (420lm/5.5W)



Cool Daylight 6500K / Ra80



Wide Angle

ø100mm / 8.6W

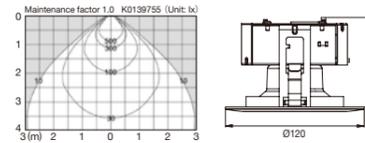


NNP72271 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 87mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 82.0lm/W (705lm/8.6W)



Warm White 2700K / Ra80

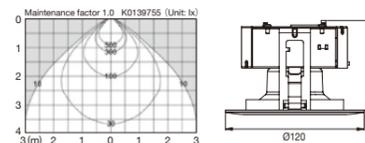


NNP72261 (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 85.5lm/W (735lm/8.6W)

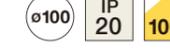


Cool Daylight 6500K / Ra80

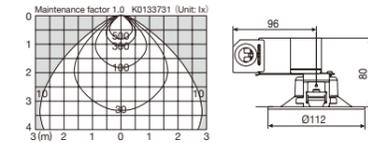


HH-LD40701K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55° Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 81.0lm/W (697lm/8.6W)



Warm White 2700K / Ra80

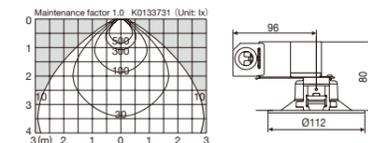


HH-LD20701K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55° Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 84.9lm/W (730lm/8.6W)



Cool Daylight 6500K / Ra80



New Products

Panasonic Ceiling Light

"SCENE" Ceiling Light

Square Ceiling Light

Chandeliers

Large Ceiling Light

Compact Ceiling Light

Waterproof Ceiling Light

Downlight

Batten / Strip Light

Pendant Light

Bracket (Wall Light)

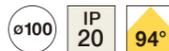
Wide Angle

ø100mm / 5.5W

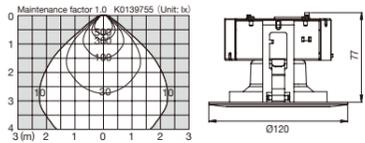


NNP71271 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 87mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 75.5lm/W (415lm/5.5W)



Warm White 2700K / Ra80

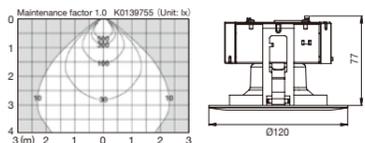


NNP71261 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 87mm / Weight 0.3kg
- Body : Steel Galvanized
- Frame : Steel, Cool White Finish
- Reflector : Aluminum, Silver Specular Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 79.1lm/W (435lm/5.5W)



Cool Daylight 6500K / Ra80

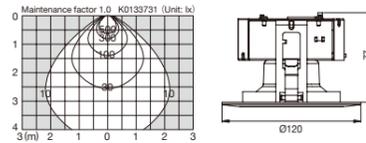


HH-LD40501K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 87mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 74.5lm/W (410lm/5.5W)



Warm White 2700K / Ra80

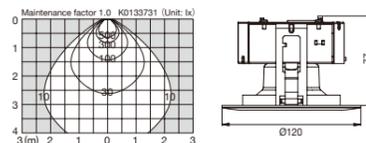


HH-LD20501K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 87mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 78.2lm/W (430lm/5.5W)



Cool Daylight 6500K / Ra80



Wide Angle Square Type

□100mm

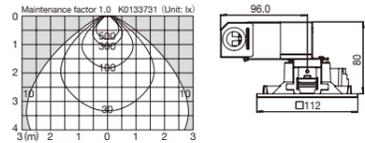


HH-LD40707K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Hole □100mm
- Required Depth 90mm / Weight 0.4kg
- Aluminum frame (Die-Casting) White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 81.0lm/W (697lm/8.6W)



Warm White 2700K / Ra80

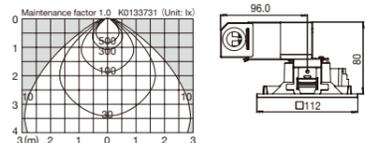


HH-LD20707K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Hole □100mm
- Required Depth 90mm / Weight 0.4kg
- Aluminum frame (Die-Casting) White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 84.9lm/W (730lm/8.6W)



Cool Daylight 6500K / Ra80

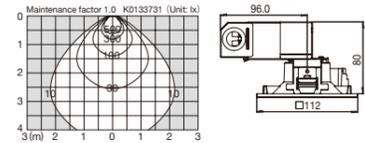


HH-LD40507K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Hole □100mm
- Required Depth 90mm / Weight 0.4kg
- Aluminum frame (Die-Casting) White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 74.5lm/W (410lm/5.5W)



Warm White 2700K / Ra80

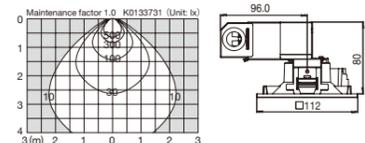


HH-LD20507K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Hole □100mm
- Required Depth 90mm / Weight 0.4kg
- Aluminum frame (Die-Casting) White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 78.2lm/W (430lm/5.5W)



Cool Daylight 6500K / Ra80



Narrow Angle

ø100mm

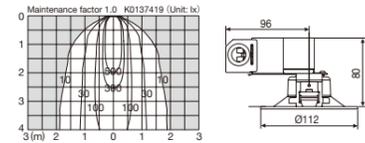


HH-LD70701K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 75.0lm/W (645lm/8.6W)



Warm White 2700K / Ra80

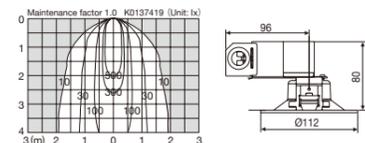


HH-LD50701K (AC220-240V, 50/60Hz)

- Power Consumption: 8.6W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 78.3lm/W (673lm/8.6W)



Cool Daylight 6500K / Ra80

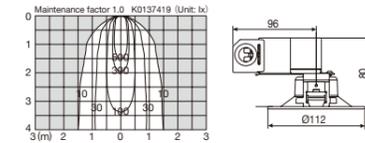


HH-LD70501K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 68.8lm/W (378lm/5.5W)



Warm White 2700K / Ra80

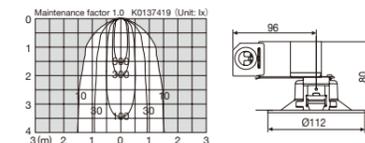


HH-LD50501K (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø100mm
- Required Depth 90mm / Weight 0.3kg
- Aluminum Frame White Finish
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Over Than 55°Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 72.1lm/W (397lm/5.5W)



Cool Daylight 6500K / Ra80



New Products

Panasonic Ceiling Light

"SCENE" Ceiling Light

Square Ceiling Light

Chandeliers

Large Ceiling Light

Compact Ceiling Light

Waterproof Ceiling Light

Downlight

Batten / Strip Light

Pendant Light

Bracket (Wall Light)

LED Downlight

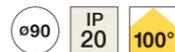
Mini Type

Power	Color Temp.	Ra	Down Light				Adjustable Down Light			
			White Body Color		Silver Body Color		White Body Color		Silver Body Color	
			ø90	ø75	ø90	ø75	ø90	ø75	ø90	ø75
7 W	5000K	80	---	---	---	---	NNNC75125 400 lm	---	NNNC75126 400 lm	---
	4000K	80	---	---	---	---	NNNC75075 400 lm	---	NNNC75076 400 lm	---
	3000K	80	---	---	---	---	NNNC75025 400 lm	---	NNNC75026 400 lm	---
5 W	5000K	80	NNNC75103 275 lm	NNNC75112 275 lm	NNNC75104 275 lm	NNP74100 275 lm	---	---	---	---
	4000K	80	NNNC75053 275 lm	NNNC75062 275 lm	NNNC75054 275 lm	NNNC75063 275 lm	---	---	---	---
	3000K	80	NNNC75003 275 lm	NNNC75012 275 lm	NNNC75004 275 lm	NNP74101 275 lm	---	---	---	---
4 W	5000K	80	---	---	---	---	NNNC75121 225 lm	---	NNP23100 225 lm	---
	4000K	80	---	---	---	---	NNNC75071 225 lm	---	NNNC75072 225 lm	---
	3000K	80	---	---	---	---	NNNC75021 225 lm	---	NNP23101 225 lm	---
3 W	5000K	80	---	NNNC75101 165 lm	---	NNNC75102 165 lm	---	---	---	---
	4000K	80	---	NNNC75051 165 lm	---	NNNC75052 165 lm	---	---	---	---
	3000K	80	---	NNNC75001 165 lm	---	NNNC75002 165 lm	---	---	---	---

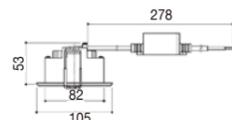


NNNC75104 (AC220V, 50Hz)

- Power Consumption: 5.0W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø90mm
- / Required Depth 63mm / Weight 0.14kg
- Body: Poly Methyl Methacrylate
- / Frame: Poly Methyl Methacrylate
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 55.0lm/W (275lm/5.0W)



Cool Daylight 5000K / Ra80

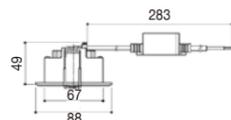


NNNC75102 (AC220V, 50Hz)

- Power Consumption: 3.0W Input Current: 0.03A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø75mm
- / Required Depth 59mm / Weight 0.12kg
- Body: Poly Methyl Methacrylate
- / Frame: Poly Methyl Methacrylate
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 55.0lm/W (165lm/3.0W)



Cool Daylight 5000K / Ra80

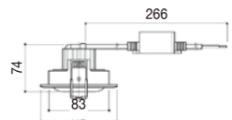


NNNC75026 (AC220V, 50Hz)

- Power Consumption: 7.0W Input Current: 0.06A
- 1 Built-In LED / Built-In Power Supply Unit
- Required Diameter ø90mm
- / Required Depth 84mm / Weight 0.22kg
- Body: Poly Methyl Methacrylate
- / Frame: Poly Methyl Methacrylate
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Not Compatible with Oblique Ceiling
- Minimum Proximity 10cm
- Power Consumption Rate: 57.1lm/W (400lm/7.0W)



Warm White 3000K / Ra80



LED Batten

Color Temp.	Ra	14.5W	10.9W	7.3W	3.6W
		1210mm	910mm	610mm	310mm
6500K	80	NNFC50161 1260 lm	NNFC50162 960 lm	NNFC50163 650 lm	NNFC50164 310 lm
5000K	80	NNFC50111 1260 lm	NNFC50112 960 lm	NNFC50113 650 lm	NNFC50114 310 lm
4000K	80	NNFC50061 1260 lm	NNFC50062 960 lm	NNFC50063 650 lm	NNFC50064 310 lm
3000K	80	NNFC50011 1260 lm	NNFC50012 960 lm	NNFC50013 650 lm	NNFC50014 310 lm



NNFC50111 (AC220, 50Hz)

- Power Consumption: 14.5W Input Current: 0.15A
- 1 Built-In LED / Built-In Power Supply Unit
- Weight 0.32kg
- Polycarbonate Body / Polycarbonate Cover
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Stationary Attachment for Walls (Horizontal or Vertical) and Ceilings
- Power Consumption Rate: 85.0lm/W (1260lm/14.5W)

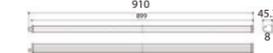


Cool Daylight 6500K / Ra80



NNFC50162 (AC220, 50Hz)

- Power Consumption: 10.9W Input Current: 0.11A
- 1 Built-In LED / Built-In Power Supply Unit
- Weight 0.28kg
- Polycarbonate Body / Polycarbonate Cover
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Stationary Attachment for Walls (Horizontal or Vertical) and Ceilings
- Power Consumption Rate: 85.0lm/W (960lm/10.9W)

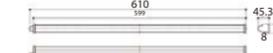


Cool Daylight 6500K / Ra80



NNFC50163 (AC220, 50Hz)

- Power Consumption: 7.3W Input Current: 0.08A
- 1 Built-In LED / Built-In Power Supply Unit
- Weight 0.2kg
- Polycarbonate Body / Polycarbonate Cover
- Life of Light Source 25,000 Hours (LLMF: 70%)
- Stationary Attachment for Walls (Horizontal or Vertical) and Ceilings
- Power Consumption Rate: 85.0lm/W (650lm/7.3W)

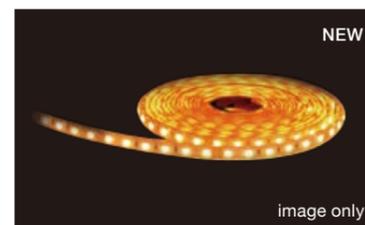


Cool Daylight 6500K / Ra80

Linkable with no dark spots

Panasonic LED Batten fixtures can be linked together without any dark spots in the attached areas. (Maximum 8 LED Batten fixtures)

LED Strip Light



NNNC80122 (AC220-240V, 50/60Hz)

- Power Consumption: 47W Input Current: 0.07A
- 1 Built-In LED / Built-In Power Supply Unit
- Life of Light Source 20,000 Hours (LLMF: 70%)
- Power Consumption Rate: 95.7lm/W (4500lm/47W)



Cool Daylight 6500K / Ra80

Color Temp.	Ra	47W	11.5W
		5m	1m
5000K	80	NNNC80122 4500 lm	NNNC80123 1000 lm
4000K	80	NNNC80072 4500 lm	NNNC80073 1000 lm
3000K	80	NNNC80022 4500 lm	NNNC80023 1000 lm

Converter is sold separately.
Length within 4m, please purchase LGC90612100.
Length within 10m, please purchase LGC90612101.

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandeliers
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Pendant Light



HH-LB31001K88 (AC220-240V, 50/60Hz)

- Power Consumption 18W, Input Current 0.095A
- Built-In LED / Built-In Driver
- ø500mm / Height 1,300mm / Weight 4.6kg
- Range 1,100 - 1,300mm
- White Finish Body (ADC12)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W x 3 Incandescent Lamp / 14W x 3 CFL
- Power Consumption Rate: 47.2lm/W(850lm/18W)

Warm White 3000K / Ra80



HH-LB1050288 (AC220-240V, 50/60Hz)

- Power Consumption 8W, Input Current 0.13A
- Built-In LED / Built-In Driver
- ø500mm / Height 1,300mm / Weight 2.5kg
- Range 1,100 - 1,300mm
- Wine Red Finish Body (ST14)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56lm/W (450lm/8W)

Warm White 2700K / Ra80



HH-LB1050188 (AC220-240V, 50/60Hz)

- Power Consumption 8W, Input Current 0.13A
- Built-In LED / Built-In Driver
- ø500mm / Height 1,300mm / Weight 2.5kg
- Range 1,100 - 1,300mm
- White Finish Body (ST14)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 100W Incandescent Lamp / 25W CFL
- Power Consumption Rate: 56lm/W (450lm/8W)

Warm White 2700K / Ra80



HH-LB1030188 (AC220-240V, 50/60Hz)

- Power Consumption 5.5W, Input Current 0.05A
- Built-In LED / Built-In Power Supply Unit
- ø162mm / Height 176mm / Weight 0.8kg
- Maximum length 1503mm
- Silver Finish Body (Plastic) Glass Color Panel (Acrylics)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 26.2lm/W (144lm/5.5W)

Warm White 2700K / Ra80



HH-LB1030288 (AC220-240V, 50/60Hz)

- Power Consumption 5.5W, Input Current 0.05A
- Built-In LED / Built-In Power Supply Unit
- ø120mm / Height 350mm / Weight 1.0kg
- Maximum length 1665mm
- Chrome Finish Body (Plastic) Cut Glass Decoration
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 36.9lm/W (203lm/5.5W)

Warm White 2700K / Ra80



HH-LB1030688 (AC220-240V, 50/60Hz)

- Power Consumption 5.5W, Input Current 0.05A
- Built-In LED / Built-In Power Supply Unit
- ø110mm / Height 180mm / Weight 0.8kg
- Maximum length 1500mm
- White Body (Plastic) Milky Glass Shade
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 44.5lm/W (245lm/5.5W)

Warm White 2700K / Ra80



HH-LB1030788 (AC220-240V, 50/60Hz)

- Power Consumption 5.5W, Input Current 0.05A
- Built-In LED / Built-In Power Supply Unit
- ø110mm / Height 180mm / Weight 0.8kg
- Maximum length 1500mm
- Silver Finish Body (Plastic) Milky Glass Shade
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Equivalent to 60W Incandescent Lamp / 14W CFL
- Power Consumption Rate: 44.5lm/W (245lm/5.5W)

Warm White 2700K / Ra80

New Products
Panasonic Ceiling Light
"SCENE" Ceiling Light
Square Ceiling Light
Chandelier
Large Ceiling Light
Compact Ceiling Light
Waterproof Ceiling Light
Downlight
Batten / Strip Light
Pendant Light
Bracket (Wall Light)

LED Bracket (Wall Light)

Highlight a Wall with Sleek Lighting



Mountable on Both Walls and Ceilings



A Diverse Lineup of Shapes and Frames



Evenly-Distributed Light on Walls and Ceilings



HH-LW6010003 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 140mm / Height 140mm / Depth 95mm / Weight 0.5kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

Cool Daylight 6500K / Ra80



HH-LW6020003 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 140mm / Height 140mm / Depth 95mm / Weight 0.5kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

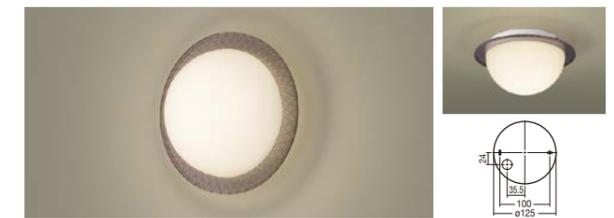
Warm White 2700K / Ra80



HH-LW6010103 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Smoke Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

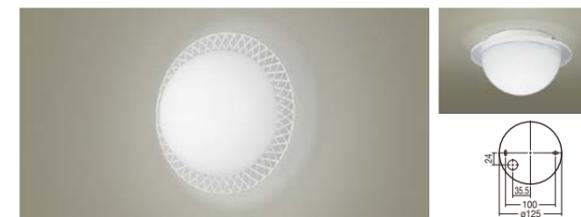
Cool Daylight 6500K / Ra80



HH-LW6020103 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Smoke Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

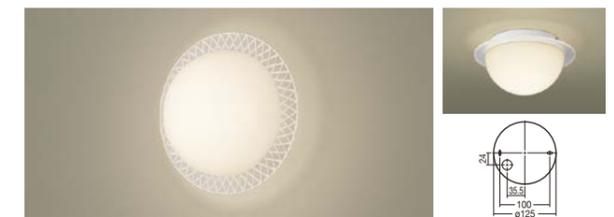
Warm White 2700K / Ra80



HH-LW6010203 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Clear Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

Cool Daylight 6500K / Ra80



HH-LW6020203 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Clear Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

Warm White 2700K / Ra80



HH-LW6010303 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- White Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

Cool Daylight 6500K / Ra80



HH-LW6020303 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 178mm / Height 178mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- White Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

Warm White 2700K / Ra80

New Products

Panasonic Ceiling Light

"SCENE" Ceiling Light

Square Ceiling Light

Chandeliers

Large Ceiling Light

Compact Ceiling Light

Waterproof Ceiling Light

Downlight

Batten / Strip Light

Pendant Light

Bracket (Wall Light)

LED Bracket (Wall Light)



HH-LW6010403 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 130mm / Height 130mm / Depth 95mm / Weight 0.5kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

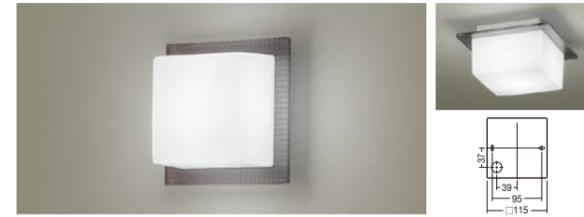
Cool Daylight 6500K / Ra80



HH-LW6020403 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 130mm / Height 130mm / Depth 95mm / Weight 0.5kg
- Acrylic Cover (Milky White)
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

Warm White 2700K / Ra80



HH-LW6010503 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Smoke Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

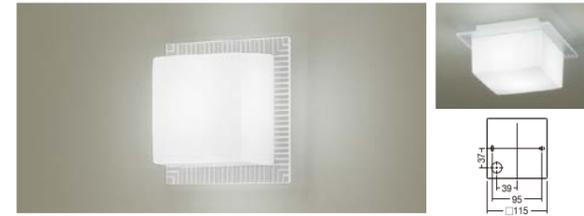
Cool Daylight 6500K / Ra80



HH-LW6020503 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Smoke Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

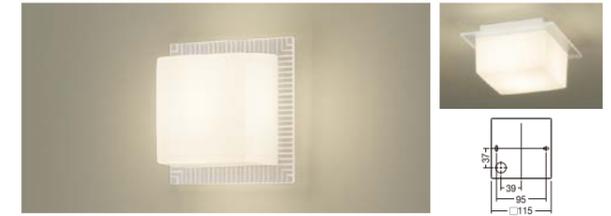
Warm White 2700K / Ra80



HH-LW6010603 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Clear Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

Cool Daylight 6500K / Ra80



HH-LW6020603 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- Clear Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

Warm White 2700K / Ra80



HH-LW6010703 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- White Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 53.1lm/W (292lm / 5.5W)

Cool Daylight 6500K / Ra80



HH-LW6020703 (AC220-240V, 50/60Hz)

- Power Consumption: 5.5W Input Current: 0.05A
- 1 Built-In LED / Built-In Power Supply Unit
- Width 168mm / Height 168mm / Depth 96mm / Weight 0.6kg
- Acrylic Cover (Milky White)
- White Frame
- Life of Light Source 40,000 Hours (LLMF: 70%)
- Brightness Equivalent to 60W Incandescent Lamp / 14W CFL
- Airtight / Mountable on Walls and Ceilings
- Power Consumption Rate: 49.1lm/W (270lm / 5.5W)

Warm White 2700K / Ra80

New Products

Panasonic Ceiling Light

"SCENE" Ceiling Light

Square Ceiling Light

Chandelier

Large Ceiling Light

Compact Ceiling Light

Waterproof Ceiling Light

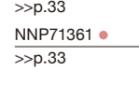
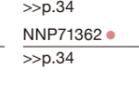
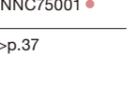
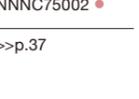
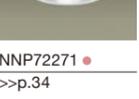
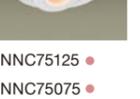
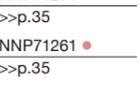
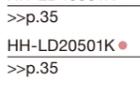
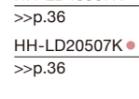
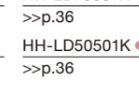
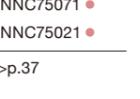
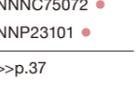
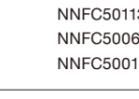
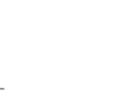
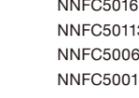
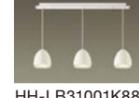
Downlight

Batten / Strip Light

Pendant Light

Bracket (Wall Light)

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Square Ceiling Light		HH-LAZ501988 ● >>p.13
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